Working with different brands? All with just one CAS battery pack.







CAS. The multi-brand battery system.

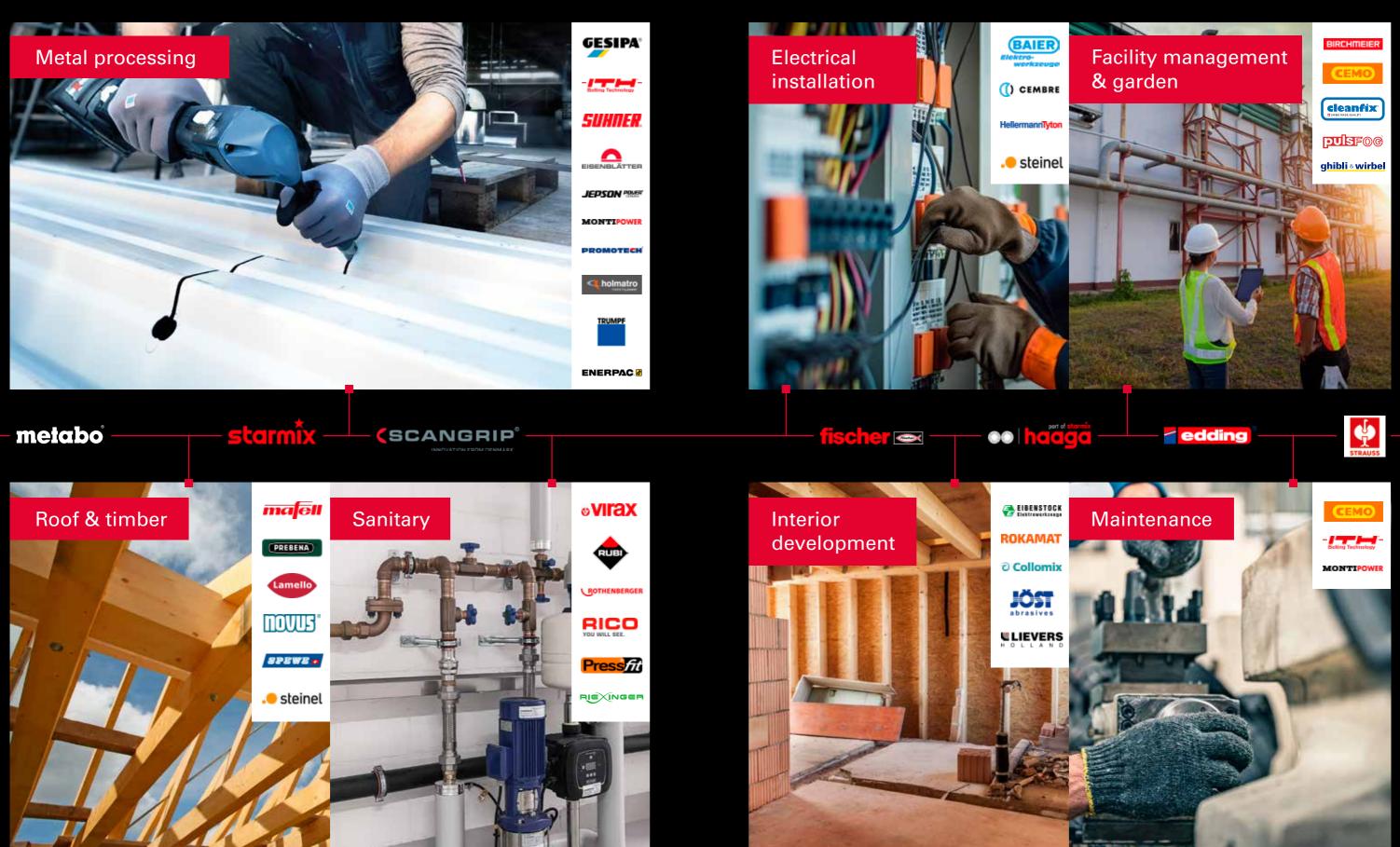
More than 40 powerful manufacturers have joined forces so that tools, battery packs, and chargers are 100% compatible with each other. CAS battery packs are developed in Germany and perform well even in the most demanding applications thanks to leading battery pack technology.

One battery pack, many advantages.

- \rightarrow Buy less battery packs
- → Environmentally-friendly
- \rightarrow Save money

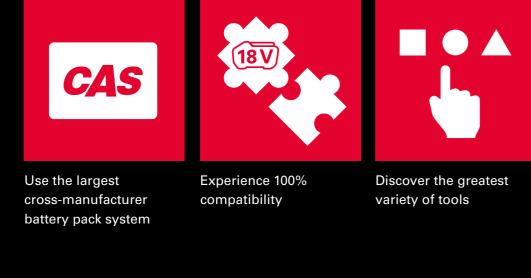
Any brand you trust. All with just one **CAS** battery pack.

Many brands and trades, one battery pack. With CAS you master all working steps.



Use many advantages? All with just one CAS battery pack.

Step into a cordless world where comfort, performance, and efficiency converge. With CAS, you're not just purchasing a battery pack system, but investing in a versatile ecosystem that adapts to your varying professional needs- from everyday tasks to the most demanding jobs.



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Save resources

Save money



Save time



100% leading battery pack technology! All with just one **CAS** battery pack.

CAS leverages the benefits of the world's leading wireless system in the industry - an innovation by Metabo. With over 40 years of experience in battery pack development, Metabo is the pioneer in introducing new battery technologies and the concept of the 'cordless construction site"



1 More power

with new LiHD cell technology in combination with a newly developed battery pack.

- Enlarged power rails and contacts capable of handling high currents
- 3x better conductivity with cell connectors made of a specialized copper alloy

2 More runtime

- · More active material in the new cells 21700
- Use of high quality materials (silver and copper)

3 Longer service life

- Extreme ruggedness
- Optimal protection against internal contamination with fully encapsulated cast design and full protective coating of electronics, as well as optimal gasket in the cover structure.
- Protection of the cells with rubber pads
- Less frequent charging due to more usable cell energy
- Exterior rubber coating on the battery pack provides a secure and non-slip grip and also serves as shock protection

Since 2009 battery packs of any generation are 100% compatible with each other- with all machines and chargers of their volt clas. This is true today and will be true also tomorrow.



15 million battery packs on the market





40 years of battery pack experience



Compatible with 18 Volt since 2009 & in the future

Carry out all working steps? All with just one battery pack. CAS

100 % compatibility in the 18V class!Combine your battery packs and chargers easily with the matching tools from the CAS brands. This saves you time, money and you protect the environment.

e.g. restoring the roof structure





 \rightarrow On-roof insulation

 \rightarrow Cutting of battens

\rightarrow Mounting roof boarding



 \rightarrow Mounting a vapour barrier

e.g. install railings





metabo

 \rightarrow Drill holes for the fixture

 \rightarrow Insert bolts

e.g. wall insulation







 \rightarrow Cutting to size of styrofoam

 \rightarrow Cutting to size of stone wool

e.g. electricity distribution





 \rightarrow Laying of cables

e.g. maintenance







metabo

→ Greasing machine



e.g. facade mounting







→ Prepare mounting



 \rightarrow Place rivet



\rightarrow Satin-finish of surfaces



e.g. installation of building services



ROTHENBERGER

 \rightarrow Bending pipes



metabo \rightarrow Mounting

preparation

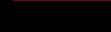


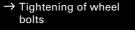














10



O Collomix

→ Stir tile adhesive

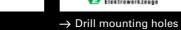
 \rightarrow Lift tiles

 \rightarrow Lay tiles













→ Fixing of screw anchor



→ Rework railings





 \rightarrow Fix EIFS boards:



 \rightarrow Plastering walls



 \rightarrow Installing cable lugs





 \rightarrow Fitting shrinking tube \rightarrow Illuminate working area









 \rightarrow Remove rust damage \rightarrow Refuelling of vehicles

metabo[®] Batteries & chargers

Select a Metabo Basic Set or battery and charger and combine with CAS tools.

Metabo 18 V LiHD Battery Packs

LiHD battery packs for ultimate performance and extremely long use time with minimal temperature generation
 Intelligent battery management for long-lasting battery packs with a 3 year warranty
 Patented "AIR COOLED" charging technology

- Continuous Electronic Single Cell Protection (ESCP) when charging, for a very long service life.
- Processor-controlled charge and discharge management
- Capacity display for continuous monitoring of the charge status.
- High storage capability with almost no self-discharge

0 0 1	,	0			
Battery pack voltage	Battery pack capacity	Energy	Weight	Order no.	
18 V	4 Ah	72 Wh	580 g	625367000	
18 V	5.5 Ah	99 Wh	980 g	625368000	
18 V	8 Ah	144 Wh	980 g	625369000	
18 V	10 Ah	180 Wh	1010 g	625549000	

Metabo 18 V Li-Power Battery Packs

- Intelligent battery management for long-lasting battery packs with a 3 year warranty

- Patented "AIR COOLED" charging technology

- Continuous Electronic Single Cell Protection (ESCP) when charging, for a very long service life.

- Processor-controlled charge and discharge management

- Capacity display for continuous monitoring of the charge status.

- High storage capability with almost no self-discharge

Battery pack voltage	Battery pack capacity	Energy	Weight	Order no.
18 V	2 Ah	36 Wh	430 g	625026000
18 V	4 Ah	72 Wh	685 g	625027000
18 V	5.2 Ah	94 Wh	695 g	625028000

Metabo Quick Charger ASC 145 , 12-36 V, "AIR COOLED", EU

- When you are in a hurry: the quick charger for all slide-on battery packs of all Volt classes (12 - 36V)

The battery packs are charged up to 4x faster than with an entry level charger
 Patented "AIR COOLED" charging technology for short charging times thanks to cooling the battery pack

Battery pack voltage	12-36 V	Output rating	145 W
max. charging current	8A	Charging time for 18 V/4.0 Ah	30 min.
Weight	551 g	Charging time for 18 V/8.0 Ah	60 min.

Metabo Quick Charger ASC Ultra, 14.	4-36 V, "AIR COOLED	", EU		Order no. 627265000
- For fast charging all Li-Power and Li	HD slide-on battery	packs (14.4 V - 36 V)		4
 Patented "AIR COOLED" charging ter charging times 	Anne a			
Battery pack voltage	14.4- 36 V	Mains frequency	50-60 Hz	and the second
max. charging current	6,5 A	Charging time for 18 V/4.0 Ah	37 min.	
Weight	1150 g	Charging time for 18 V/8.0 Ah	74 min.	
Metabo Charger ASC 55, 12-36 V, "AIF	R COOLED", EU			Order no. 627044000
 The universal choice: one charger for Patented "AIR COOLED" charging technologing cycle 			pattery pack during the	1 mile
Battery pack voltage	12-36 V	Output rating	55 W	1 the second
max. charging current	3/4 A	Charging time for 18 V/4.0 Ah	80 min.	47.52
Weight	582 g	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Double Quick Charger ASC 14	45 DUO, 12-36 V, "All	R COOLED", EU		Order no. 627495000
- The battery packs are charged up to	4x faster than with a chnology for short c	ide-on battery packs of all Volt classe an entry level charger harging times thanks to cooling the b		and the
Battery pack voltage	12-36 V	Output rating	145 W	HILLE
max. charging current	8A	Charging time for 18 V/4.0 Ah	30 min.	
Weight	1490 g	Charging time for 18 V/8.0 Ah	60 min.	
Metabo Quick Desktop Charger ASC	55 MULTI 8, 12-36V, I	EU		Order no. 627093000
classes (12-36V)	chnology for short c	harging stations for all slide-on batten harging times thanks to cooling the b ne wall and carry handle for mobile us	pattery pack during the	BBBB
Battery pack voltage	12-36 V	Output rating	55 W	(3) 53
max. charging current	3A	Charging time for 18 V/4.0 Ah	80 min.	
Mains frequency	50- 60 Hz	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Basic Set 3 x LiHD 5.5 Ah				Order no. 685074000
3 x LiHD Battery Pack 18 V/5.5 Ah and	ASC 145 Quick Char	ger		1000
· · · · , · · · · · · · · · ·				
Type of battery pack	LiHD	Battery pack capacity	3 x 5.5 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 2 x LiHD 5.5 Ah				Order no. 685122000
2 x LiHD Battery Pack 18 V/5.5 Ah and	ASC 145 Quick Char	ger		
Type of battery pack	LiHD	Battery pack capacity	2 x 5.5 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 3 x LiHD 4.0 Ah				Order no. 685132000
3 x LiHD Battery Pack 18 V/4.0 Ah and				
Type of battery pack	LiHD	Battery pack capacity	3 x 4.0 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 1 x 4.0 Ah + 1 x 5.5	Ab			Order no. 685160000
1 x LiHD Battery Pack 18V/4.0 Ah + 1 x	CLIHD Battery Pack 1	8 V/5.5 Ah and ASC 55 Charger		
Type of battery pack	LiHD	Battery pack capacity	1 x 5.5 / 1 x 4 Ah	Castor State
Battery pack voltage	18 V			

Metabo Quick Charger ASC Ultra	, 14.4-36 V, "AIR COOLE	D", EU		Order no. 627265000
- For fast charging all Li-Power ar	nd LiHD slide-on battery	packs (14.4 V - 36 V)		
 Patented "AIR COOLED" charging charging times 	g technology: battery p	ack cooling during charging for signif	icantly reduced	free a
Battery pack voltage	14.4-36 V	Mains frequency	50-60 Hz	1.5
max. charging current	6,5 A	Charging time for 18 V/4.0 Ah	37 min.	
Weight	1150 g	Charging time for 18 V/8.0 Ah	74 min.	
Metabo Charger ASC 55, 12-36 V,	"AIR COOLED", EU			Order no. 627044000
		y packs of all Volt classes (12-36V) charging times thanks to cooling the b	pattery pack during the	Amus
Battery pack voltage	12-36 V	Output rating	55 W	N Franks
nax. charging current	3/4 A	Charging time for 18 V/4.0 Ah	80 min.	ALL ALL
Veight	582 g	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Double Quick Charger AS	C 145 DUO 12 26V "A			Order no. 627495000
vietabo Double Quick Charger As	SC 145 DOO, 12-36 V, A			Order 110. 627495000
The battery packs are charged u	p to 4x faster than with g technology for short	charging times thanks to cooling the b		and the
Battery pack voltage	12-36 V	Output rating	145 W	1 To The State
max. charging current	8A	Charging time for 18 V/4.0 Ah	30 min.	C. B. Land
Neight	1490 g	Charging time for 18 V/8.0 Ah	60 min.	
Metabo Quick Desktop Charger A	SC 55 MULTI 8, 12-36V,	EU		Order no. 627093000
classes (12-36V) Patented "AIR COOLED" chargin charging cycle	g technology for short	charging stations for all slide-on batte charging times thanks to cooling the b the wall and carry handle for mobile u	battery pack during the	BBBB
Battery pack voltage	12-36 V	Output rating	55 W	(BB-
nax. charging current	3A	Charging time for 18 V/4.0 Ah	80 min.	
Mains frequency	50- 60 Hz	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Basic Set 3 x LiHD 5.5 Ah				Order no. 685074000
3 x LiHD Battery Pack 18 V/5.5 Ah	and ASC 145 Quick Cha	rger		1
Type of battery pack	LiHD	Battery pack capacity	3 x 5.5 Ah	
Battery pack voltage	18 V	I		
Vletabo Basic Set 2 x LiHD 5.5 Ah				Order no. 685122000
2 x LiHD Battery Pack 18 V/5.5 Ah	and ASC 145 Quick Cha	rger		
Type of battery pack	LiHD	Battery pack capacity	2 x 5.5 Ah	
Battery pack voltage	18 V			
Netabo Basic Set 3 x LiHD 4.0 Ah				Order no. 685132000
3 x LiHD Battery Pack 18 V/4.0 Ah	and ASC 55 Charger			
				And And
Type of battery pack	LiHD	Battery pack capacity	3 x 4.0 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 1 x 4.0 Ah + 1 x	5.5 Ah			Order no. 685160000
1 x LiHD Battery Pack 18V/4.0 Ah	+ 1 x LiHD Battery Pack	18 V/5.5 Ah and ASC 55 Charger		
Type of battery pack	LiHD	Battery pack capacity	1 x 5.5 / 1 x 4 Ah	
Battery pack voltage	18 V	,		
_				

Metabo Quick Charger ASC Ultra	a, 14.4-36 V, "AIR COOLE	D", EU		Order no. 627265000
- For fast charging all Li-Power a - Patented "AIR COOLED" charging		/ packs (14.4 V - 36 V) back cooling during charging for signit	ficantly reduced	
charging times	ig technology. Dattery p			a line
Battery pack voltage	14.4-36 V	Mains frequency	50-60 Hz	Mar 19
nax. charging current	6,5 A	Charging time for 18 V/4.0 Ah	37 min.	
Weight	1150 g	Charging time for 18 V/8.0 Ah	74 min.	
Metabo Charger ASC 55, 12-36 V,	"AIR COOLED", EU			Order no. 627044000
		ry packs of all Volt classes (12-36V) charging times thanks to cooling the l	battery pack during the	Lang -
Battery pack voltage	12-36 V	Output rating	55 W	1 Farmers
nax. charging current	3/4 A	Charging time for 18 V/4.0 Ah	80 min.	ALL
Veight	582 g	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Double Quick Charger A	SC 145 DUO. 12-36 V. "A	VIR COOLED". EU		Order no. 627495000
 Fast charging for two: the doub The battery packs are charged up 		slide-on battery packs of all Volt classe an entry level charger	es (12 - 36V)	
	ng technology for short	charging times thanks to cooling the l	battery pack during the	and the
Battery pack voltage	12-36 V	Output rating	145 W	and the second
max. charging current	12-30 V 8A	Charging time for 18 V/4.0 Ah	30 min.	La luis
Weight	1490 g	Charging time for 18 V/8.0 Ah	60 min.	
-	, i i i i i i i i i i i i i i i i i i i			
Metabo Quick Desktop Charger A	ASC 55 MULTI 8, 12-36V	, EU		Order no. 627093000
	rger with eight parallel	charging stations for all slide-on batte	ery packs of all Volt	
charging cycle	• • • •	charging times thanks to cooling the l the wall and carry handle for mobile u		BBBB
Battery pack voltage	12-36 V	Output rating	55 W	EBD
max. charging current	3A	Charging time for 18 V/4.0 Ah	80 min.	1
Mains frequency	50 - 60 Hz	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Basic Set 3 x LiHD 5.5 Al	h			Order no. 685074000
3 x LiHD Battery Pack 18 V/5.5 Ah	and ASC 145 Quick Cha	arger		
Type of battery pack	LiHD	Battery pack capacity	3 x 5.5 Ah	SPITE AN
Battery pack voltage	18 V			
Metabo Basic Set 2 x LiHD 5.5 Al	h			Order no. 685122000
2 x LiHD Battery Pack 18 V/5.5 Ah		arger		
Type of battery pack	LiHD	Battery pack capacity	2 x 5.5 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 3 x LiHD 4.0 Al	h			Order no. 685132000
3 x LiHD Battery Pack 18 V/4.0 Ah	and ASC 55 Charger			
				And And
Type of battery pack	LiHD	Battery pack capacity	3 x 4.0 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 1 x 4.0 Ah + 1 x	x 5.5 Ah			Order no. 685160000
1 x LiHD Battery Pack 18V/4.0 Ah	+ 1 x LiHD Battery Pack	18 V/5.5 Ah and ASC 55 Charger		
Type of battery pack	LiHD	Battery pack capacity	1 x 5.5 / 1 x 4 Ah	
Battery pack voltage	18 V	Success participations		

Metabo Quick Charger ASC Ultra,	14.4-36 V, "AIR COOLE	ED", EU		Order no. 627265000		
- For fast charging all Li-Power and						
 Patented "AIR COOLED" charging charging times 	g technology: battery p	back cooling during charging for signif	icantly reduced	Anne .		
Battery pack voltage	14.4- 36 V	Mains frequency	50-60 Hz	A TON		
max. charging current	6,5 A	Charging time for 18 V/4.0 Ah	37 min.			
Weight	1150 g	Charging time for 18 V/8.0 Ah	74 min.			
Metabo Charger ASC 55, 12-36 V, "	AIR COOLED", EU			Order no. 627044000		
		ry packs of all Volt classes (12-36V) charging times thanks to cooling the b	pattery pack during the	Cump-		
Battery pack voltage	12-36 V	Output rating	55 W	Section 2		
max. charging current	3/4 A	Charging time for 18 V/4.0 Ah	80 min.	100		
Weight	582 g	Charging time for 18 V/8.0 Ah	160 min.			
Metabo Double Quick Charger AS	C 145 DUO, 12-36 V, "#	AIR COOLED", EU		Order no. 627495000		
- Fast charging for two: the double	e quick charger for all	slide-on battery packs of all Volt classe	es (12 - 36V)			
- The battery packs are charged up	to 4x faster than with			A week		
charging cycle			actory pack during the	und i fin		
- Two USB connections with 1.5 A			145\//	The second		
Battery pack voltage max. charging current	12-36 V 8A	Output rating Charging time for 18 V/4.0 Ah	145 W 30 min.			
Weight	од 1490 g	Charging time for 18 V/8.0 Ah	60 min.	-		
Woight	1400 g		00 mm.			
Metabo Quick Desktop Charger AS	SC 55 MULTI 8, 12-36V	/, EU		Order no. 627093000		
- 8 times the power: Deskton charg	per with eight parallel	charging stations for all slide-on batte	ry packs of all Volt			
classes (12-36V)						
 Patented "AIR COULED" charging charging cycle 	g technology for short	charging times thanks to cooling the b	battery pack during the	BBBB		
- Robust aluminum housing with h	nook for mounting on	the wall and carry handle for mobile u	se	BBBB		
Battery pack voltage	12-36 V	Output rating	55 W	120 -		
max. charging current	3A	Charging time for 18 V/4.0 Ah	80 min.			
Mains frequency	50- 60 Hz	Charging time for 18 V/8.0 Ah	160 min.			
Metabo Basic Set 3 x LiHD 5.5 Ah				Order no. 685074000		
3 x LiHD Battery Pack 18 V/5.5 Ah a	and ASC 145 Quick Ch	arger				
T (1) (1)						
Type of battery pack	LiHD	Battery pack capacity	3 x 5.5 Ah			
Battery pack voltage	18 V					
Metabo Basic Set 2 x LiHD 5.5 Ah				Order no. 685122000		
2 x LiHD Battery Pack 18 V/5.5 Ah a	and ASC 145 Quick Ch	arger		15th		
				A REAL PROPERTY OF		
Type of battery pack	LiHD	Battery pack capacity	2 x 5.5 Ah			
Battery pack voltage	18 V					
Metabo Basic Set 3 x LiHD 4.0 Ah				Order no. 685132000		
3 x LiHD Battery Pack 18 V/4.0 Ah a						
Type of battery pack	LiHD	Battery pack capacity	3 x 4.0 Ah	Carlos State		
Battery pack voltage	18 V					
Metabo Basic Set 1 x 4.0 Ah + 1 x 5.5 Ah Order no. 685160000						
1 x LiHD Battery Pack 18V/4.0 Ah +	1 x LiHD Battery Pack	18 V/5.5 Ah and ASC 55 Charger				
Type of battony pook	LiHD	Battery pack consolty	1 x 5.5 / 1 x 4 Ah			
Type of battery pack	LIHD 18 V	Battery pack capacity	1 x 3.5 / 1 X 4 An			
Battery pack voltage	10 V					

Metabo Quick Charger ASC Ultra	a, 14.4-36 V, "AIR COOLE	D", EU		Order no. 627265000
- For fast charging all Li-Power a				
 Patented "AIR COOLED" charging times 	ng technology: battery p	ack cooling during charging for signif	icantly reduced	Anna 1
Battery pack voltage	14.4-36 V	Mains frequency	50- 60 Hz	A Star
max. charging current	6,5 A	Charging time for 18 V/4.0 Ah	37 min.	
Weight	1150 g	Charging time for 18 V/8.0 Ah	74 min.	
Metabo Charger ASC 55, 12-36 V,				Order no. 627044000
Wetabo charger ASC 55, 12-30 V,	, AIR COOLED , EO			Order 110: 027044000
		y packs of all Volt classes (12-36V) charging times thanks to cooling the b	pattery pack during the	I sumit
Battery pack voltage	12-36 V	Output rating	55 W	The same
max. charging current	3/4 A	Charging time for 18 V/4.0 Ah	80 min.	-5.2
Weight	582 g	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Double Quick Charger A	SC 145 DUO, 12-36 V, "A	IR COOLED", EU		Order no. 627495000
		lide-on battery packs of all Volt classe	es (12 - 36V)	
 The battery packs are charged u Patented "AIR COOLED" charging 		charging times thanks to cooling the b	pattery pack during the	Ame
charging cycle - Two USB connections with 1.5	A charging current each			a mili
Battery pack voltage	12-36 V	Output rating	145 W	A TILL TO A LONG
max. charging current	8A	Charging time for 18 V/4.0 Ah	30 min.	
Weight	1490 g	Charging time for 18 V/8.0 Ah	60 min.	
		1		
Metabo Quick Desktop Charger	ASC 55 MULTI 8, 12-36V	, EU		Order no. 627093000
- 8 times the power: Desktop cha	rger with eight parallel	charging stations for all slide-on batte	ry packs of all Volt	
classes (12-36V)	na technology for short	charging times thanks to cooling the b	attery pack during the	
charging cycle	• • • •		,, ,	BBBB
	Ū.	the wall and carry handle for mobile u		GEB
Battery pack voltage max. charging current	12-36 V 3A	Output rating Charging time for 18 V/4.0 Ah	55 W 80 min.	
Mains frequency	50 - 60 Hz	Charging time for 18 V/8.0 Ah	160 min.	
,				
Metabo Basic Set 3 x LiHD 5.5 Al	h			Order no. 685074000
3 x LiHD Battery Pack 18 V/5.5 Ah	and ASC 145 Quick Cha	arger		(á)
				and a state of the
Type of battery pack	LiHD	Battery pack capacity	3 x 5.5 Ah	
Battery pack voltage	18 V		5 X 3.3 All	
,,				•
Metabo Basic Set 2 x LiHD 5.5 Al	h			Order no. 685122000
2 x LiHD Battery Pack 18 V/5.5 Ah	and ASC 145 Quick Cha	arger		
Type of battery pack	LiHD	Battery pack capacity	2 x 5.5 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 3 x LiHD 4.0 Al	h			Order no. 685132000
3 x LiHD Battery Pack 18 V/4.0 Ah	and ASC 55 Charger			
				AND AND
Type of battery pack	LiHD	Battery pack capacity	3 x 4.0 Ah	
Battery pack voltage	18 V			
Motobo Poole Cat 1 - 4 0 4	v E E A b			Ordor no 605160000
Metabo Basic Set 1 x 4.0 Ah + 1 x 1 x LiHD Battery Pack 18V/4.0 Ah		18 V/5 5 Ah and ASC 55 Charger		Order no. 685160000
TA LITE BALLETY FACK 18V/4.0 AN	T I X LIND DALLERY FACK	to v/o.o An and AoC oo Charger		A AND
Type of battery pack	LiHD	Battery pack capacity	1 x 5.5 / 1 x 4 Ah	
Battery pack voltage	18 V	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

Metabo Quick Charger ASC Ultra	, 14.4-36 V, "AIR COOLE	D", EU		Order no. 627265000
- For fast charging all Li-Power ar	nd LiHD slide-on battery	v packs (14.4 V - 36 V)		
 Patented "AIR COOLED" chargin charging times 	ng technology: battery p	back cooling during charging for signif	icantly reduced	Anna a
Battery pack voltage	14.4-36 V	Mains frequency	50- 60 Hz	Charles -
max. charging current	6,5 A	Charging time for 18 V/4.0 Ah	37 min.	
Veight	1150 g	Charging time for 18 V/8.0 Ah	74 min.	
Antoha Chauman ACC EE 12 2011				Oudou no. 627044000
Netabo Charger ASC 55, 12-36 V,	"AIR COOLED", EU			Order no. 627044000
		ry packs of all Volt classes (12-36V) charging times thanks to cooling the b	pattery pack during the	1 miles
Battery pack voltage	12-36 V	Output rating	55 W	C. Panner?
nax. charging current	3/4 A	Charging time for 18 V/4.0 Ah	80 min.	-Tok
Veight	582 g	Charging time for 18 V/8.0 Ah	160 min.	
Vetabo Double Quick Charger As	SC 145 DUO 12 26V "A			Order no. 627495000
Vietabo Double Quick Charger As	3C 145 DOO, 12-36 V, A			Order 110. 62/495000
Fast charging for two: the doub The battery packs are charged u		slide-on battery packs of all Volt classe	es (12 - 36V)	
Patented "AIR COOLED" chargin		charging times thanks to cooling the t	pattery pack during the	Hand
charging cycle Two USB connections with 1.5	A charging current each	1		A make a fulle
Battery pack voltage	12-36 V	Output rating	145 W	A TUR TO
max. charging current	8A	Charging time for 18 V/4.0 Ah	30 min.	and the second s
Veight	1490 g	Charging time for 18 V/8.0 Ah	60 min.	
				0 1 00700000
Netabo Quick Desktop Charger A	ASC 55 MULIT 8, 12-36V	, EU		Order no. 627093000
8 times the power: Desktop cha classes (12-36V)	rger with eight parallel	charging stations for all slide-on batte	ry packs of all Volt	
Patented "AIR COOLED" chargin	ng technology for short	charging times thanks to cooling the b	pattery pack during the	BBB
charging cycle Robust aluminum housing with	hook for mounting on	the wall and carry handle for mobile u	se	BBBBB
Battery pack voltage	12-36 V	Output rating	55 W	BBBB
nax. charging current	ЗA	Charging time for 18 V/4.0 Ah	80 min.	
Mains frequency	50-60 Hz	Charging time for 18 V/8.0 Ah	160 min.	
				0
Metabo Basic Set 3 x LiHD 5.5 Al				Order no. 685074000
3 x LiHD Battery Pack 18 V/5.5 Ah	and ASC 145 Quick Cha	arger		
Type of battery pack	LiHD	Battery pack capacity	3 x 5.5 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 2 x LiHD 5.5 Al				Order no. 685122000
		raor		
2 x LiHD Battery Pack 18 V/5.5 Ah	and ASC 145 QUICK Cha	ngei		
Type of battery pack	LiHD	Battery pack capacity	2 x 5.5 Ah	
Battery pack voltage	18 V	Surrey pack oupdoiry	2 2 3.3 All	
				-
Metabo Basic Set 3 x LiHD 4.0 Al	1			Order no. 685132000
3 x LiHD Battery Pack 18 V/4.0 Ah	and ASC 55 Charger			
	-			
Type of battery pack	LiHD	Battery pack capacity	3 x 4.0 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 1 x 4.0 Ah + 1 >				Order no. 685160000
1 x LiHD Battery Pack 18V/4.0 Ah	+ 1 x LiHD Battery Pack	18 V/5.5 Ah and ASC 55 Charger		A south and
Vpe of battery pack	LiHD	Battery pack capacity	1 x 5.5 / 1 x 4 Ah	
Type of battery pack Battery pack voltage	18 V		T X 3.3 / T X 4 AII	
Sattory paok voltage	10 4			

Metaho	Basic Set	3 v I	iHD 4 (λh
Miclubo	Busic Oct			

Metabo Quick Charger ASC Ultra	, 14.4-36 V, "AIR COOLE	ED", EU		Order no. 627265000
- For fast charging all Li-Power ar				
 Patented "AIR COOLED" chargin charging times 	g technology: battery p	pack cooling during charging for signif	icantly reduced	Anna a
Battery pack voltage	14.4- 36 V	Mains frequency	50-60 Hz	Children and Child
max. charging current	6,5 A	Charging time for 18 V/4.0 Ah	37 min.	
Weight	1150 g	Charging time for 18 V/8.0 Ah	74 min.	
Mataba Chausau ACC FF 12 201				Order no. 627044000
Metabo Charger ASC 55, 12-36 V,	AIR COULED, EU			Order no. 627044000
		ry packs of all Volt classes (12-36V) charging times thanks to cooling the b	pattery pack during the	Amuel
Battery pack voltage	12-36 V	Output rating	55 W	1 Parts
max. charging current	3/4 A	Charging time for 18 V/4.0 Ah	80 min.	-do
Weight	582 g	Charging time for 18 V/8.0 Ah	160 min.	
Matcha Doubla Quick Charger AS	SC 145 DUO 12 26V "/			Order no. 627495000
Metabo Double Quick Charger AS	6C 145 DOO, 12-36 V, 7	AIR COOLED, EU		Order no. 627495000
 Fast charging for two: the doubl The battery packs are charged up 		slide-on battery packs of all Volt classe an entry level charger	s (12 - 36V)	
	ig technology for short	charging times thanks to cooling the b	pattery pack during the	and he
Battery pack voltage	12-36 V	Output rating	145 W	A THE TO BE A
max. charging current	8A	Charging time for 18 V/4.0 Ah	30 min.	C. B. L. L.
Weight	1490 g	Charging time for 18 V/8.0 Ah	60 min.	
Metabo Quick Desktop Charger A	SC 55 MULTI 8, 12-36V	/, EU		Order no. 627093000
	rger with eight parallel	charging stations for all slide-on batte	ry packs of all Volt	
classes (12-36V) - Patented "AIR COOLED" chargin	g technology for short	charging times thanks to cooling the b	pattery pack during the	EE
charging cycle - Robust aluminum housing with		BBBB		
Battery pack voltage	12-36 V	Output rating	55 W	15 th
max. charging current	3A	Charging time for 18 V/4.0 Ah	80 min.	
Mains frequency	50-60 Hz	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Basic Set 3 x LiHD 5.5 Ah	1			Order no. 685074000
3 x LiHD Battery Pack 18 V/5.5 Ah	and ASC 145 Quick Ch	arger		1
· · · · · · · · · · · · · · · · · · ·				
Type of battery pack	LiHD	Battery pack capacity	3 x 5.5 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 2 x LiHD 5.5 Ah				Order no. 685122000
2 x LiHD Battery Pack 18 V/5.5 Ah	and ASC 145 Quick Cha	arger		
				A State of the second
Type of battery pack	LiHD 18 V	Battery pack capacity	2 x 5.5 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 3 x LiHD 4.0 Ah				Order no. 685132000
3 x LiHD Battery Pack 18 V/4.0 Ah	and ASC 55 Charger			
				A STATE AND A STAT
Type of battery pack	LiHD	Battery pack capacity	3 x 4.0 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 1 x 4.0 Ah + 1 x	(5.5 Ah			Order no. 685160000
1 x LiHD Battery Pack 18V/4.0 Ah	+ I X LIHD Battery Pack	c 18 v/5.5 An and ASC 55 Charger		
Type of battery pack	LiHD	Battery pack capacity	1 x 5.5 / 1 x 4 Ah	Castor State
Battery pack voltage	18 V			

Metabo Quick Charger ASC Ultra,	14.4-36 V, "AIR COOLE	D", EU		Order no. 627265000
- For fast charging all Li-Power and				
 Patented "AIR COOLED" charging charging times 	A line			
Battery pack voltage	14.4-36 V	Mains frequency	50-60 Hz	A STATES
max. charging current	6,5 A	Charging time for 18 V/4.0 Ah	37 min.	
Weight	1150 g	Charging time for 18 V/8.0 Ah	74 min.	
Metabo Charger ASC 55, 12-36 V, "	AIR COOLED", EU			Order no. 627044000
		av packs of all Volt classes (12 26)/)		
		y packs of all Volt classes (12-36V) charging times thanks to cooling the b	pattery pack during the	a famile
Battery pack voltage	12-36 V	Output rating	55 W	
max. charging current	3/4 A	Charging time for 18 V/4.0 Ah	80 min.	
Weight	582 g	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Double Quick Charger AS	C 145 DUO 12-36 V "A	IR COOLED" ELL		Order no. 627495000
, in the second s		· · · · · · · · · · · · · · · · · · ·		
- The battery packs are charged up	to 4x faster than with	Idide-on battery packs of all Volt classe an entry level charger charging times thanks to cooling the k		a second
charging cycle - Two USB connections with 1.5 A			Letter, poor during the	and the
Battery pack voltage	12-36 V	Output rating	145 W	A THE TO BE
max. charging current	8A	Charging time for 18 V/4.0 Ah	30 min.	La Lui
Weight	1490 g	Charging time for 18 V/8.0 Ah	60 min.	
Metabo Quick Desktop Charger AS	SC 55 MULTI 8, 12-36V,	EU		Order no. 627093000
	ger with eight parallel	charging stations for all slide-on batte	ry packs of all Volt	
classes (12-36V) - Patented "AIR COOLED" charging	technology for short	charging times thanks to cooling the b	pattery pack during the	ARE
charging cycle - Robust aluminum housing with h	nook for mounting on t	he wall and carry handle for mobile u	se	BBBB
Battery pack voltage	12-36 V	Output rating	55 W	EBL
max. charging current	3A	Charging time for 18 V/4.0 Ah	80 min.	
Mains frequency	50-60 Hz	Charging time for 18 V/8.0 Ah	160 min.	
Metabo Basic Set 3 x LiHD 5.5 Ah				Order no. 685074000
3 x LiHD Battery Pack 18 V/5.5 Ah a	and ASC 145 Quick Cha	irger		
Type of battery pack	LiHD	Battery pack capacity	3 x 5.5 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 2 x LiHD 5.5 Ah				Order no. 685122000
2 x LiHD Battery Pack 18 V/5.5 Ah a	and ASC 145 Quick Cha	irger		ist.
Tune of bottom mode		Potton, pock consolit		
Type of battery pack Battery pack voltage	LiHD 18 V	Battery pack capacity	2 x 5.5 Ah	
Battory pack voltage	10 4			
Metabo Basic Set 3 x LiHD 4.0 Ah				Order no. 685132000
3 x LiHD Battery Pack 18 V/4.0 Ah a	and ASC 55 Charger			
				A STATE AND A STATE
Type of battery pack	LiHD	Battery pack capacity	3 x 4.0 Ah	
Battery pack voltage	18 V			
Metabo Basic Set 1 x 4.0 Ah + 1 x	5.5 Ah			Order no. 685160000
1 x LiHD Battery Pack 18V/4.0 Ah +	1 x LiHD Battery Pack	18 V/5.5 Ah and ASC 55 Charger		
Type of battery pack	LiHD	Battery pack capacity	1 x 5.5 / 1 x 4 Ah	Cash State
Battery pack voltage	18 V			

)rder	no.	6273	7800	0

Metabo batteries & chargers

Cordless multi-tool A

Speed:

Cutting depth:



 Compact 18 V cordless drill with powerful brushless motor and best speed for fast cutting of electrical sockets including soft impact with on/off selection and a suction adapter for dust-free and precise working.

 Speed:
 2.000 Upm
 Thread:
 M16

 Drill Ø:
 68 / 82 mm
 Impact frequency:
 38.000 Spm



Scope of delivery: ABDB82 incl. suction adapter, centering piece and carrying case

Cordless diamond wall chaser A	BDN 20, 18 V		4 046382 100040	Order no. 10004
Compact 18 V cordless wall chas free working. Restart protection protects the motor.				
Speed:	20.000 Upm	Disc-Ø:	85 mm	action
Cutting depth: 22 mm	22 mm	Removal width:	22 mm	100 5

Scope of delivery: ABDN 20 incl. guard, 2 x diamond disc 85RD and carrying case

BMT 76, 18 V, cardboard	box	

Very handy tool with Brushless motor for fast work progress and highest efficiency when processing different materials such as metal, wood, stone, tiles or plastic. Restart protection prevents unintentional startup after battery pack change and overload protection protects the motor.

•	0	•	•			
Speed:				20.000 Upm	Disc-Ø:	76 mm
Disc mou	nt:			10 mm		

Scope of delivery: ABMT 76 incl. guard, 10 x cutting disc 76 RD and cardboard box

046382 105052 Order no. 10505

Order no. 10007

85 mm

22mm

Compact 18V cordless wall chaser with powerful Brushless motor and guard for processing roofing tiles when installing photovoltaic systems. Restart protection prevents unintentional startup after a battery change and overload protection protects the motor.





Scope of delivery: ABDN 20 incl. guard, 5 x diamond disc 85RD and carrying case

BIRCHMEIER

Cordless backpack sprayer REA 15 AC1			7 611034 220130	Order no. 12070701
Comfortable to carry, speed-controlled	15 litre spraying de	vice for the garden		
Pressure range (infinitely adjustable)	1 – 3 bar	Tank capacity	15 litres	
Throughput (at 1 - 3 bar)	0.30 – 1.9 l/min	Nozzle/spraying pattern	adjustable	
with battery pack 18 V Li-Power / 2.0 Ah,	with charger SC 3	D		1
Cordless backpack sprayer REB 15 AC1			7 611034 220147	Order no. 12070801
	re sprayer for the o	demanding gardener	7 611034 220147	Order no. 12070801
Economic and pressure-controlled 15 lit	re sprayer for the c 0.5 – 3 bar	demanding gardener	7 611034 220147	Order no. 12070801
Cordless backpack sprayer REB 15 AC1 Economic and pressure-controlled 15 lit Pressure range (infinitely adjustable) Throughput (at 0.5 – 3 bar)	. ,	1	7 " 611034 " 220147 "	Order no. 12070801

Cordless backpack sprayer REC 15 AC1

Powerful, pressure-controlled 15 litre spayer for professional plant protection				
Pressure range (infinitely adjustable)	0.5 – 6 bar	Tank capacity		
Throughput (at 1 - 6 bar)	0.2 – 1.4 l/min	Nozzle/spraying patt		
with battery pack 18 V Li-Power / 4.0 Ah, with charger ASC 55				

Cordless backpack sprayer REC 15 AC2

Powerful, pressure-controlled 15 litre spra	ayer for professio	nal plant protection, ca
Pressure range (infinitely adjustable)	0.5 – 6 bar	Tank capacity
Throughput (at 0.5 – 6 bar)	0.22 – 1.4 l/min	Nozzle/spraying patte
without battery pack, without charger		

Cordless backpack sprayer REC 15 PC1

Powerful, pressure-controlled 15 litre sprayer for industrial use, casing				
Pressure range (infinitely adjustable)	0.5 – 6 bar	Tank capacity		
Throughput (at 0.5 – 6 bar)	0.33 – 1.1 l/min	Nozzle/spraying patte		
without battery pack, without charger				

Cordless backpack sprayer REX 15 AC1

	High-performance 15 litre sprayer for plan	nt protection as al	ternative to fuel-powe
	Pressure range (infinitely adjustable)	1 – 10 bar	Tank capacity
	Throughput (at 1 - 10 bar)	0.9 – 2.8 l/min	Nozzle/spraying patte
with battery pack 18 V Li-Power / 5.2 Ah, with charger ASC 55			

Two-wheel cordless sprayer A 50 AC1

High-performance 50 litre sprayer for plan	Iternative to fuel-powe	
Pressure range (infinitely adjustable)	1 – 10 bar	Tank capacity
Throughput (at 1 - 10 bar)	1.1 – 3.3 l/min	Nozzle/spraying patt
with battery pack 18 V LiHD / 8.0 Ah, with	charger ASC 55	

Wheelbarrow sprayer A 75 AC1

High-performance 75 litre sprayer for plant protection as alternative to fuel-power				
Pressure range (infinitely adjustable)	1 – 10 bar	Tank capacity		
Maximum delivery rate	5.5 l/min	Nozzle type		
with battery pack 18 V LiHD / 8.0 Ah, with charger ASC 55				

Wheelbarrow sprayer A 130 AC1

High-performance 130 litre sprayer for p	lant protection as	alternative to fuel-powe
Pressure range (infinitely adjustable)	1 – 10 bar	Tank capacity
Maximum delivery rate	5.5 l/min	Nozzle type
with battery pack 18 V LiHD / 8.0 Ah, with	n charger ASC 55	

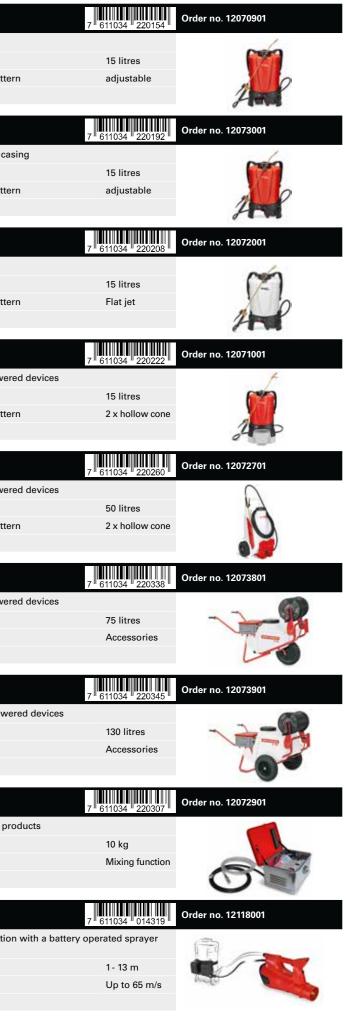
Cordless pumping station BM 1035 AC1

Pumping station for universal use for independent spraying of plant protection pr						
Pressure range (infinitely adjustable)	1 – 10 bar	Weight				
Maximum delivery rate	5.5 l/min	Special feature				
with battery pack 18 V LiHD / 8.0 Ah, with charger ASC 55						

Battery spray blower AS 1200 AC1

Air supported spray blower to spray effectively and efficiently, only in combination with a battery operated sprayer

Battery pack voltage	2 x 18 V	Range
Blower levels	1-5, plus Max-level	Air velocity
with 2 x battery pack 18 V Li	HD / 10.0 Ah, ASC 145 DUO	



Battery spray blower AS	1200 AC2		7 611034 014517 Order no. 12119701
Air supported spray blow	ver to spray effectively and eff	iciently, only in combination	with a battery operated sprayer
Battery pack voltage	2 x 18 V	Range	2-13 m 📺 / 🍋
Blower levels	1-5, plus Max-level	Air velocity	Up to 65 m/s
without battery pack, wit	hout charger		

() CEMBRE

18 Volt Cordless crimping tool B	15MD		8 016692 801551	Order no. 2599837
For crimping connectors and cal hand, optimal point of gravity di		of max. 16 mm ² (ferrules 35 mm ²) Permits	s working with one	2
Crimping power	15 kN	Weight (with battery pack)	1,7 kg	4
Max. application area	16- 35 mm²	supplied battery pack	18 V - 2,0 Ah	
Scope of delivery: 2 battery pack	ks, charger, stable plastic	carry case.		
18 Volt Cordless crimping tool B	450ND-BV		8 016692 888231	Order no. 2596235
For crimping connectors and cal Portable manual tools, "bi-linear		of max. 150 mm ²		3
Crimping power	50 kN	Weight (with battery pack)	2,6 kg	
Max. application area	150 mm ²	supplied battery pack	18 V - 2,0 Ah	10
Scope of delivery: 2 battery pack	ks, charger, carry strap, U	SB cable, stable plastic carry case.		
18 Volt Cordless crimping tool B	500ND		8 016692 864075	Order no. 2596220
For crimping connectors and cal Portable hand-held tool, "Bi-line				a
Crimping power	60 kN	Weight (with battery pack)	3,1 kg	
Max. application area	300 mm ²	supplied battery pack	18 V - 2,0 Ah	I.
Scope of delivery: 2 battery pack	ks. charger, carry strap, U	ISB cable, stable plastic carry case.		
		SB cable, stable plastic carry case.		Order no. 2599979
18 Volt Cordless crimping tool B	540ND6		8 016692 893006	Order no. 2599979
18 Volt Cordless crimping tool B For crimping connectors and cal	540ND6 ble lugs up to a diameter	of max. 150 mm² (300 MCM)	8 016692 893006	Order no. 2599979
18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line	540ND6 ble lugs up to a diameter	of max. 150 mm² (300 MCM)	8 016692 893006	Order no. 2599979
18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line. Crimping power	540ND6 ble lugs up to a diameter ar" design, OLED display,	of max. 150 mm² (300 MCM) , LED lighting, automatic return		Order no. 2599979
18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line. Crimping power Max. application area	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ²	of max. 150 mm² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws)	3,4 kg 18 V- 2,0 Ah	Order no. 2599979
18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line Crimping power Max. application area Scope of delivery: 2 battery pack	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ² ks, charger, carry strap, U	of max. 150 mm² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws) supplied battery pack	3,4 kg 18 V- 2,0 Ah	Order no. 2599979
18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line. Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ² ks, charger, carry strap, U 600CND ble lugs up to a diameter	of max. 150 mm ² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws) supplied battery pack ISB cable, stable plastic carry case and CD of max. 300 mm ²	3,4 kg 18 V- 2,0 Ah	
18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line:	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ² ks, charger, carry strap, U 600CND ble lugs up to a diameter	of max. 150 mm ² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws) supplied battery pack ISB cable, stable plastic carry case and CD of max. 300 mm ²	3,4 kg 18 V- 2,0 Ah	
18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line. Crimping power Max. application area	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ² ks, charger, carry strap, U 600CND ble lugs up to a diameter ar" design, OLED display,	of max. 150 mm ² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws) supplied battery pack ISB cable, stable plastic carry case and CD of max. 300 mm ² , LED lighting, automatic return	3,4 kg 18 V- 2,0 Ah D6 jaws. 8 016692 990972	
 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area 	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ² ks, charger, carry strap, U 600CND ble lugs up to a diameter ar" design, OLED display, 60 kN 300 mm ²	of max. 150 mm² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws) supplied battery pack ISB cable, stable plastic carry case and CD of max. 300 mm² , LED lighting, automatic return Weight (with battery pack)	3,4 kg 18 V- 2,0 Ah DD6 jaws. 8 016692 990972 3,1 kg	
 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area 	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ² ks, charger, carry strap, U 600CND ble lugs up to a diameter ar" design, OLED display, 60 kN 300 mm ² ks, charger, carry strap, U	of max. 150 mm² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws) supplied battery pack ISB cable, stable plastic carry case and CD of max. 300 mm² , LED lighting, automatic return Weight (with battery pack) supplied battery pack	3,4 kg 18 V- 2,0 Ah DD6 jaws. 8 016692 990972 3,1 kg	
 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ² ks, charger, carry strap, U 600CND ble lugs up to a diameter ar" design, OLED display, 60 kN 300 mm ² ks, charger, carry strap, U 500 ble lugs up to a diameter	of max. 150 mm² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws) supplied battery pack ISB cable, stable plastic carry case and CD of max. 300 mm² , LED lighting, automatic return Weight (with battery pack) supplied battery pack ISB cable, stable plastic carry case	3,4 kg 18 V- 2,0 Ah DD6 jaws. 8 016692 990972 3,1 kg 18 V- 2,0 Ah	Vorder no. 2596218
 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal 	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ² ks, charger, carry strap, U 600CND ble lugs up to a diameter ar" design, OLED display, 60 kN 300 mm ² ks, charger, carry strap, U 500 ble lugs up to a diameter	of max. 150 mm² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws) supplied battery pack ISB cable, stable plastic carry case and CD of max. 300 mm² , LED lighting, automatic return Weight (with battery pack) supplied battery pack ISB cable, stable plastic carry case	3,4 kg 18 V- 2,0 Ah DD6 jaws. 8 016692 990972 3,1 kg 18 V- 2,0 Ah	Vorder no. 2596218
18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "Bi-line: Crimping power Max. application area Scope of delivery: 2 battery pack 18 Volt Cordless crimping tool B For crimping connectors and cal Portable hand-held tool, "pistol"	540ND6 ble lugs up to a diameter ar" design, OLED display, 54 kN 150 mm ² ks, charger, carry strap, U 600CND ble lugs up to a diameter ar" design, OLED display, 60 kN 300 mm ² ks, charger, carry strap, U 500 ble lugs up to a diameter design, OLED display, LE	of max. 150 mm² (300 MCM) , LED lighting, automatic return Weight (with battery pack and jaws) supplied battery pack VSB cable, stable plastic carry case and CD of max. 300 mm² , LED lighting, automatic return Weight (with battery pack) supplied battery pack VSB cable, stable plastic carry case	3,4 kg 18 V - 2,0 Ah 2D6 jaws. 8 016692 990972 3,1 kg 18 V - 2,0 Ah 8 016692 759999	Vorder no. 2596218

18 Volt Cordless crimping tool B500-KV

For crimping connectors and cable lugs up to a diameter of max. 300 mm ² portable OLED display, LED lighting, with additional coating for external protection					
Crimping power	63 kN	Weight (with battery pa			
Max. application area	300 mm ²	supplied battery pack			
Scope of delivery: 2 battery packs, charger, carry strap, USB cable, stable plastic car					

18 Volt Cordless crimping tool B550

For crimping connectors and cable lugs up to a diameter of max. 240 mm ² Portable hand-held tool, "pistol" design, OLED display, LED lighting					
Crimping power	57,7 kN	Weight (with battery p			
Max. application area	240 mm ²	supplied battery pack			
Scope of delivery: 2 battery packs, charge	r carry stran US	R cable stable plastic ca			

18 Volt Cordless crimping tool B600C

For crimping connectors and cable lugs up to a diameter of max. 300 mm ² Portable hand-held tool, "pistol" design, OLED display, LED lighting					
Crimping power 63 kN Weight (with battery pack)					
Max. application area 300 mm ² supplied battery pack					
Scope of delivery: 2 battery packs, charger, carry strap, USB cable, stable plastic carry case					

18 Volt Cordless crimping tool B600					
For crimping connectors and cable lugs u Portable hand-held tool, "pistol" design, C					
Crimping power	68 kN	Weight (with battery pa			
Max. application area	240 mm ²	supplied battery pack			
Scope of delivery: 2 battery packs, charger, carry strap, USB cable, stable plastic ca					

18 Volt Cordless crimping tool B1350-C		
For crimping connectors and cable lugs a Portable hand-held tool, "pistol" design, (
Crimping power	132 kN	Weight (with battery pa
Max. application area	400 mm ²	supplied battery pack
0 (1) 01 11 1		

5	Scope of	fdeli	very: 2	2 battery	packs	, charger,	carry	strap,	USB	cable,	stable	plasti	c c

18 Volt Cordless crimping tool B1350-C-KV

For crimping connectors and cable lugs up to a diameter of max. 400 mm ² Portab OLED display, LED lighting, with additional coating for external protection					
Crimping power	132 kN	Weight (with battery p			
Max. application area	400 mm ²	supplied battery pack			
Scope of delivery: 2 battery packs, charger, carry strap, USB cable, stable plastic ca					

For crimping connectors and cable lugs up to a diameter of max. 400 mm ² Portable hand-held tool, "pistol" design, OLED display, LED lighting, 42 mm head opening					
Crimping power	132 kN	Weight (with battery pack)			
Max. application area	400 mm ²	supplied battery pack			
Scope of delivery: 2 battery packs, charger	, carry strap, USE	B cable, stable plastic carry case			

18 voit Cordiess crimping tool B 1350-0C		
For crimping connectors and cable lugs u Portable hand-held tool, "pistol" design, C		
Crimping power	132 kN	Weight (with battery pa
Max. application area	400 mm ²	supplied battery pack

Scope of delivery: 2 battery packs, charger, carry strap, USB cable, stable plastic carry case



18 Volt Cordless crimping tool B13	00-C		8 016692 799841 O	der no. 2599350	18 Volt Cordless cutting tool B-TC5	00ND-SC	
For crimping connectors and cable Portable hand-held tool, "standard					For cutting copper, aluminium and Portable hand-held tool, "bi-linear"		
Crimping power	132 kN	Weight (with battery pack)	6,5 kg		Maximum diameter	52,5 mm	supplied bat
ax. application area	400 mm ²	supplied battery pack	18 V- 5,2 Ah		Weight (with battery pack)	3,9 kg	·
cope of delivery: 2 battery packs,	charger, carry strap,	USB cable, stable plastic carry case			Scope of delivery: 2 battery packs,	charger, carry strap,	USB cable, stable
8 Volt Cordless crimping tool B13	00L-C		8 016692 796376 O	der no. 2599358	18 Volt Cordless cutting tool B-TC2	50	
or crimping connectors and cable esign, OLED display, LED lighting		er of max. 400 mm² Portable hand-held idth	l tool, "standard"		For cutting solid or very hard mate Portable hand-held tool, "pistol" de		ameter of 25 mm
rimping power	132 kN	Weight (with battery pack)	8 kg		Maximum diameter	25 mm	supplied bat
lax. application area	400 mm ²	supplied battery pack	18 V- 5,2 Ah		Weight (with battery pack)	4,6 kg	1
	charger, carry strap,	USB cable, stable plastic carry case			Scope of delivery: 2 battery packs,		USB cable, stable
8 Volt Cordless crimping tool B13	00L-C-KV		0	der no. 2599380	18 Volt Cordless cutting tool B-TC4	50	
		er of max. 400 mm{ ² Portable hand-held	8 " 016692 " 801001 " d tool, "standard"		For cutting solid or very hard mate		ameter of 45 mm
esign, OLED display, LED lighting rimping power	, with additional coa 132 kN	Weight (with battery pack)	8,5 kg	-	Portable hand-held tool, "pistol" de Maximum diameter	45 mm	supplied bat
lax. application area	400 mm ²	supplied battery pack	18 V - 5,2 Ah		Weight (with battery pack)	6,7 kg	
		USB cable, stable plastic carry case			Scope of delivery: 2 battery packs,		USB cable, stable
8 Volt Cordless crimping tool B13	00-UC		8 016692 810836 O	der no. 2599365	18 Volt Cordless cutting tool B-TC5	50	
For crimping connectors and cable Portable hand-held tool, "standard			8*016692*810836*	6	For cutting solid or very hard mate Portable hand-held tool, "pistol" de		ameter of 55 mm
rimping power	132 kN	Weight (with battery pack)	6,5 kg		Maximum diameter	55 mm	supplied ba
ax. application area	400 mm ²	supplied battery pack	18 V- 5,2 Ah		Weight (with battery pack)	8,9 kg	
		USB cable, stable plastic carry case			Scope of delivery: 2 battery packs,		USB cable, stable
Volt Cordless crimping tool B13	20		o	der no. 2599301	18 Volt Cordless cutting tool B-TC5	00Y	
or crimping connectors and cable Portable hand-held tool, "pistol" d			8 " 016692 " 829272 "		For cutting copper, aluminium cabl Portable hand-held tool, "pistol" de		cables up to a ma
Crimping power	132 kN	Weight (with battery pack)	6,1 kg		Maximum diameter	50 mm	supplied bat
lax. application area	400 mm ²	supplied battery pack	18 V - 5,2 Ah		Weight (with battery pack)	5,8 kg	oupplied bet
		USB cable, stable plastic carry case	·····		Scope of delivery: 2 battery packs,		USB cable, stable
8 Volt Cordless cutting tool B-TC	250ND		8 016692 888156 Ot	der no. 2599540	18 Volt Cordless cutting tool B-TC5	00	
or cutting solid or very hard mate			8 " 016692 " 888156 "	ß	For cutting copper, aluminium cabl		neter of 50 mm (e
ortable hand-held tool, "bi-linear Aaximum diameter	design, LED lighting 25 mm	supplied battery pack	18 V - 2,0 Ah	<u>k</u>	Portable hand-held tool, "pistol" de Maximum diameter	sign, LED lighting 50 mm	supplied bat
Veight (with battery pack)	3,5 kg	Supplied battery pack	18 V - 2,0 All	T I	Weight (with battery pack)	5,8 kg	
		USB cable, stable plastic carry case		- A	Scope of delivery: 2 battery packs,		USB cable, stable
8 Volt Cordless cutting tool B-TC	20ND		0	der no. 2596285	18 Volt Cordless cutting tool B-TC6	50	
For cutting of solid or very hard m Portable hand-held tool, "bi-linear			8 " 016692 " 922096 "	2	For cutting copper, aluminium and Portable hand-held tool, "pistol" de		o to a max. diame
Maximum diameter	32 mm	supplied battery pack	18 V- 2,0 Ah	6	Maximum diameter	65 mm	supplied bat
Weight (with battery pack)	3,95 kg			I.c.	Weight (with battery pack)	6,4 kg	
		USB cable, stable plastic carry case			Scope of delivery: 2 battery packs,		USB cable, stable
8 Volt Cordless cutting tool B-TC	20NDF		8 016692 922171 O	der no. 2596290	18 Volt Cordless cutting tool B-TC6	50-SC	
For cutting copper, aluminium and Portable hand-held tool, "bi-linear	telephone cables up		8 " 016692 " 922171 "	2	For cutting copper, aluminium, tele held tool, "pistol" design, LED light	phone cables and N	IKBA cables up to
Maximum diameter	32 mm	supplied battery pack	18 V- 2,0 Ah	6	Maximum diameter	65 mm	supplied bat
Weight (with battery pack)	4 kg			Ĩ.c	Weight (with battery pack)	7,7 kg	- applied but
	- 119				troight (thin battory puck)	,,	



18 Volt Cordless cutting tool	B-TC950		8 016692 806235 O	rder no. 2599460	18 Vo
For cutting copper, aluminium Portable hand-held tool, "pist		a max. diameter of 95 mm		1Pm	Suita
Maximum diameter	95 mm	supplied battery pack	18 V - 5,2 Ah	See.	Oper
Weight (with battery pack)	7,8 kg		101 0,2741		Leng
• • • • •		SB cable, stable metal carry case			Scop
					stabl
18 Volt Cordless cutting tool	B-TC4500		8 016692 867410 O	rder no. 2599409	18 Vo
For cutting solid or very hard Portable hand-held tool, "star		eter of 45 mm			Can
Maximum diameter	45 mm	supplied battery pack	18 V - 5,2 Ah		com
Weight (with battery pack)	6,4 kg				Oper
Scope of delivery: 2 battery p	acks, charger, carry strap, U	SB cable, stable plastic carry case			Leng
18 Volt Cordless hole punchir	ng tool B-FC470		o	rder no. 2598880	
For punching holes up to 15.5			8 ¹¹ 016692 ¹¹ 797755 ¹¹		18 Vo
Portable hand-held tool, "pist		le side wans of cable ducts		1200	Can
Max. punching diameter	47,2 mm	supplied battery pack	18 V - 5,2 Ah		Comp
Weight (with battery pack)	6,2 kg				Leng
Scope of delivery: 2 battery p	acks, charger, carry strap, U	SB cable, stable metal carry case			Scop
18 Volt Cordless hole punchir	ng tool B-FL750ND		8 016692 889368 O	rder no. 2598790	canv
	steel, glass fibre and plastic	up to a max. diameter of 140 mm	8 " 016692 " 889368 "	0	Furth
Max. punching diameter	140 mm	Weight (with battery pack)	4,1 kg	an an	
Max. material thickness	3,5 mm	supplied battery pack	18 V - 2,0 Ah	Ĩ.	
Scope of delivery: 2 battery p	acks, charger, carry strap, U	SB cable, stable plastic carry case		6 0	
18 Volt Cordless punching too	ol B-FL750		8 016692 795614 O	rder no. 2598865	
For punching stainless steel, Portable hand-held tool, "pist		up to a max. diameter of 140 mm	0 010092 793014	910	CEM
Max. punching diameter	140 mm	Weight (with battery pack)	5,1 kg		hand
Max. material thickness	3,5 mm	supplied battery pack	18 V - 5,2 Ah	1	Сара
Scope of delivery: 2 battery p	acks, charger, carry strap, U	SB cable, stable plastic carry case			Сара
18 Volt Cordless cutting tool				rder no. 2598921	Auto
For cutting grooved contact v		trical traction systems	8 016692 830407		CEM
00		ing insert required for cutting		5	Troll
Maximum diameter	20 mm	Weight (with battery pack)	5 kg		hand
Operating pressure	600 bar	supplied battery pack	18 V- 5,2 Ah	2	Capa
Scope of delivery: 2 battery p	acks, charger, carry strap, U	SB cable, stable metal carry case			Capa
			o	rder no. 2598951	Auto
18 Volt Cordless nut splitting	tool B-TD270				
		max. 27 mm	8 016692 823003		CEM
For cutting hexagon and squa Portable hand-held tool, "pist	are nuts with a key width of i ol" design, LED lighting, one	cutting blade	8 016692 823003		Mob
For cutting hexagon and squa Portable hand-held tool, "pist Key width	are nuts with a key width of ol" design, LED lighting, one from 16 to 27 mm	cutting blade Weight (with battery pack)	8 " 016692 " 823003 " 5,5 kg		Mob relie
For cutting hexagon and squa Portable hand-held tool, "pist Key width Power	are nuts with a key width of o ol" design, LED lighting, one from 16 to 27mm 100 kN	cutting blade Weight (with battery pack) supplied battery pack	8 016692 823003	58	Mob relie trans
For cutting hexagon and squa Portable hand-held tool, "pist Key width Power	are nuts with a key width of o ol" design, LED lighting, one from 16 to 27mm 100 kN	cutting blade Weight (with battery pack) supplied battery pack	8 " 016692 " 823003 " 5,5 kg	S	Mob relie trans Capa
For cutting hexagon and squa Portable hand-held tool, "pist Key width Power Scope of delivery: 2 battery p	are nuts with a key width of i ol" design, LED lighting, one from 16 to 27mm 100 kN acks, charger, carry strap, US	cutting blade Weight (with battery pack) supplied battery pack	8 " 016692 " 823003 " 5,5 kg 18 V - 5,2 Ah	rder no. 2598945	Mot relie tran Capa Capa
For cutting hexagon and squa Portable hand-held tool, "pist Key width Power Scope of delivery: 2 battery p 18 Volt Cordless nut splitting For cutting hexagon and squa	are nuts with a key width of r ol" design, LED lighting, one from 16 to 27 mm 100 kN acks, charger, carry strap, US tool B-TD410T are nuts with a key width of r	cutting blade Weight (with battery pack) supplied battery pack SB cable, canvas bag max. 41 mm	8 " 016692 " 823003 " 5,5 kg 18 V - 5,2 Ah	rder no. 2598945	Mob relie trans Capa Capa Auto
Portable hand-held tool, "pist Key width Power Scope of delivery: 2 battery p 18 Volt Cordless nut splitting	are nuts with a key width of r ol" design, LED lighting, one from 16 to 27 mm 100 kN acks, charger, carry strap, US tool B-TD410T are nuts with a key width of r	cutting blade Weight (with battery pack) supplied battery pack SB cable, canvas bag max. 41 mm ble cutting blade	8 " 016692 " 823003 " 5,5 kg 18 V - 5,2 Ah	rder no. 2598945	CEM Mob reliei trans Capa Auto CEM Trollo
For cutting hexagon and squa Portable hand-held tool, "pist Key width Power Scope of delivery: 2 battery p 18 Volt Cordless nut splitting For cutting hexagon and squa Portable hand-held tool, "pist Key width	are nuts with a key width of i ol" design, LED lighting, one from 16 to 27 mm 100 kN acks, charger, carry strap, US tool B-TD410T are nuts with a key width of i ol" design, LED lighting, dou	cutting blade Weight (with battery pack) supplied battery pack SB cable, canvas bag max. 41 mm ble cutting blade	8 " 016692 " 823003 " 5,5 kg 18 V- 5,2 Ah 8 016692 823089 0	rder no. 2598945	Mob relie trans Capa Capa Auto CEM Trolle
For cutting hexagon and squa Portable hand-held tool, "pist Key width Power Scope of delivery: 2 battery p 18 Volt Cordless nut splitting For cutting hexagon and squa Portable hand-held tool, "pist	are nuts with a key width of f ol" design, LED lighting, one from 16 to 27 mm 100 kN acks, charger, carry strap, US tool B-TD410T are nuts with a key width of f ol" design, LED lighting, dou from 27 to 41 mm 230 kN	cutting blade Weight (with battery pack) supplied battery pack SB cable, canvas bag max. 41 mm ble cutting blade Weight (with battery pack) supplied battery pack	8 " 016692 " 823003 " 5,5 kg 18 V - 5,2 Ah 8 016692 " 823089 0 8,8 kg	rder no. 2598945	Mob reliet trans Capa Capa Auto

dless tools B1300TEP

Suitable for the installation of type AR e compact and light, LED lighting, safety va		to bridge tracks and in ra
Operating pressure	729 bar	Weight (pump, battery p
Length of high-pressure hose	0,9 m	supplied battery pack
Scope of delivery: 2 battery packs, charge stable plastic carry case	er, carry strap, hig	h pressure hose, 2 expand

1300BL	
rimping (max. 13 Ive	0 kN), cutting and punch
700 bar	Weight (with battery pa
0,9 m	supplied battery pack
carry strap, high-	pressure hose, USB cab
368M-P18	
	rimping (max. 13 ve 700 bar 0,9 m carry strap, high

Can be connected to hydraulic heads for a compact and light, sensor for maximum p		
Operating pressure	700 bar	Weight (with battery pa
Length of high-pressure hose	2 m	supplied battery pack
Scope of delivery: 2 battery packs, charge canvas bag	r, carry strap, hig	h-pressure hose, manua

cordless products from CEMBRE at www.cembre.de

CEMO Trolley for AdBlue® 60 L		4	052886 444948	Order no. 11599
Trolley for refueling on the construction site on handle and carry handles, filling nozzle with it is the second s			integrated	
Capacity submersible pump CENTRI SP30	25 l/min	Dimensions in cm (I x w x h)	90 x 53 x 38	
Capacity battery pack	2 Ah	Reach max. (litres)	300	
Automatic filling nozzle, 3 m filling hose, cha	rger	Order no. without battery pack and charger	11592	
CEMO Trolley for AdBlue® 100 L		4	052886444917	Order no. 11600
Trolley for refueling on the construction site on handle and carry handles, filling nozzle with it is the second s			integrated	
Capacity submersible pump CENTRI SP30	25 l/min	Dimensions in cm (I x w x h)	100 x 59 x 43	
Capacity battery pack	4 Ah	Reach max. (litres)	600	
Automatic filling nozzle, 3.7 m filling hose, ch	narger	Order no. without battery pack and charger	11593	
CEMO BLUE-MOBIL EASY for AdBlue® 210 L				Order no. 11602
Mobile fuel stations - always on site. Single v relief, integrated forklift pockets and carry ha transport				
relief, integrated forklift pockets and carry ha transport		ated recesses for fastening with lashing stra		
relief, integrated forklift pockets and carry ha	ndles, integra	Dimensions in cm (I x w x h)	ap during	
relief, integrated forklift pockets and carry ha transport Capacity submersible pump CENTRI SP30	ndles, integra 30 l/min 4 Ah	Dimensions in cm (I x w x h) Reach max. (litres)	ap during 78,5 x 59,5 x 68,5	
relief, integrated forklift pockets and carry ha transport Capacity submersible pump CENTRI SP30 Capacity battery pack	ndles, integra 30 l/min 4 Ah	Dimensions in cm (I x w x h) Reach max. (litres)	ap during 78,5 x 59,5 x 68,5 600	Order no. 11545
relief, integrated forklift pockets and carry ha transport Capacity submersible pump CENTRI SP30 Capacity battery pack Automatic filling nozzle, 4.4 m filling hose, ch	ndles, integra 30 l/min 4 Ah harger	bited recesses for fastening with lashing stra Dimensions in cm (I x w x h) Reach max. (litres) Order no. without battery pack and charger	ap during 78,5 x 59,5 x 68,5 600 11595	Order no. 11545
relief, integrated forklift pockets and carry ha transport Capacity submersible pump CENTRI SP30 Capacity battery pack Automatic filling nozzle, 4.4 m filling hose, ch CEMO Transfer-Trolley AdBlue® 130 L Trolley for in-house and safe transport of AdE filler neck with integral vent and breather	ndles, integra 30 l/min 4 Ah harger	bited recesses for fastening with lashing stra Dimensions in cm (I x w x h) Reach max. (litres) Order no. without battery pack and charger	ap during 78,5 x 59,5 x 68,5 600 11595	Order no. 11545
relief, integrated forklift pockets and carry ha transport Capacity submersible pump CENTRI SP30 Capacity battery pack Automatic filling nozzle, 4.4 m filling hose, ch CEMO Transfer-Trolley AdBlue® 130 L Trolley for in-house and safe transport of AdE	ndles, integra 30 l/min 4 Ah ha arger Blue®. Contair	bited recesses for fastening with lashing stra Dimensions in cm (I x w x h) Reach max. (litres) Order no. without battery pack and charger a ter made from tested polyethylene with interest	ap during 78,5 x 59,5 x 68,5 500 11595	Order no. 11545

CEMO Trolley for AdBlue® 60 L		4	0 5 2 8 8 6 4 4 4 9 4 8	Order no. 11599
Trolley for refueling on the construction site handle and carry handles, filling nozzle with			integrated	
Capacity submersible pump CENTRI SP30	25 l/min	Dimensions in cm (I x w x h)	90 x 53 x 38	
Capacity battery pack	2 Ah	Reach max. (litres)	300	
Automatic filling nozzle, 3 m filling hose, cha	arger	Order no. without battery pack and charger	11592	
CEMO Trolley for AdBlue® 100 L		4	052886444917	Order no. 11600
Trolley for refueling on the construction site handle and carry handles, filling nozzle with			n integrated	
Capacity submersible pump CENTRI SP30	25 l/min	Dimensions in cm (I x w x h)	100 x 59 x 43	
Capacity battery pack	4 Ah	Reach max. (litres)	600	
Automatic filling nozzle, 3.7 m filling hose, c	harger	Order no. without battery pack and charger	11593	
CEMO BLUE-MOBIL EASY for AdBlue® 210 L	-	4	0 5 2 8 8 6 4 4 4 9 5 5	Order no. 11602
Mobile fuel stations - always on site. Single relief, integrated forklift pockets and carry ha transport				F
Capacity submersible pump CENTRI SP30	30 l/min	Dimensions in cm (I x w x h)	78,5 x 59,5 x 68,5	
Capacity battery pack	4 Ah	Reach max. (litres)	600	4
Automatic filling nozzle, 4.4 m filling hose, c	harger	Order no. without battery pack and charger	11595	
CEMO Transfer-Trolley AdBlue [®] 130 L		4	052886 438893	Order no. 11545
Trolley for in-house and safe transport of Ad filler neck with integral vent and breather	Blue [®] . Contain	er made from tested polyethylene with inte	egrated handles,	
Capacity immersion pump CENTRI SP 30	25 l/min	Dimensions in cm (I x w x h)	50 x 75 x 101	
Capacity battery pack	4 Ah	Reach max. (litres)	600	
Automatic filling nozzle, 2 m filling hose, cha		Order no. without battery pack and charger	11675	

CEMO Trolley for AdBlue® 60 L		4	052886444948	Order no. 11599
Trolley for refueling on the construction site handle and carry handles, filling nozzle with			h integrated	
Capacity submersible pump CENTRI SP30	25 l/min	Dimensions in cm (I x w x h)	90 x 53 x 38	
Capacity battery pack	2 Ah	Reach max. (litres)	300	
Automatic filling nozzle, 3 m filling hose, ch a	arger	Order no. without battery pack and charge	r 11592	
CEMO Trolley for AdBlue® 100 L		4		Order no. 11600
Trolley for refueling on the construction site handle and carry handles, filling nozzle with			h integrated	
Capacity submersible pump CENTRI SP30	25 l/min	Dimensions in cm (I x w x h)	100 x 59 x 43	
Capacity battery pack	4 Ah	Reach max. (litres)	600	
Automatic filling nozzle, 3.7 m filling hose, c	harger	Order no. without battery pack and charge	r 11593	
CEMO BLUE-MOBIL EASY for AdBlue® 210 L		4	052886 444955	Order no. 11602
Mobile fuel stations - always on site. Single relief, integrated forklift pockets and carry ha transport				
Capacity submersible pump CENTRI SP30	30 l/min	Dimensions in cm (I x w x h)	78,5 x 59,5 x 68,5	
Capacity battery pack	4 Ah	Reach max. (litres)	600	4
Automatic filling nozzle, 4.4 m filling hose, c	harger	Order no. without battery pack and charger	11595	
CEMO Transfer-Trolley AdBlue® 130 L		л	052886438893	Order no. 11545
Trolley for in-house and safe transport of Ad filler neck with integral vent and breather	Blue [®] . Contain	er made from tested polyethylene with in	tegrated handles,	
Capacity immersion pump CENTRI SP 30	25 l/min	Dimensions in cm (I x w x h)	50 x 75 x 101	
Capacity battery pack	4 Ah	Reach max. (litres)	600	

CEMO Trolley for AdBlue® 60 L		4	052886 444948	Order no. 11599
Trolley for refueling on the construction site handle and carry handles, filling nozzle with			integrated	
Capacity submersible pump CENTRI SP30	25 l/min	Dimensions in cm (I x w x h)	90 x 53 x 38	
Capacity battery pack	2 Ah	Reach max. (litres)	300	
Automatic filling nozzle, 3 m filling hose, cha	rger	Order no. without battery pack and charger	11592	
CEMO Trolley for AdBlue® 100 L		4	0 5 2 8 8 6 4 4 4 9 1 7	Order no. 11600
Trolley for refueling on the construction site handle and carry handles, filling nozzle with			integrated	
Capacity submersible pump CENTRI SP30	25 l/min	Dimensions in cm (I x w x h)	100 x 59 x 43	
Capacity battery pack	4 Ah	Reach max. (litres)	600	
Automatic filling nozzle, 3.7 m filling hose, c l	narger	Order no. without battery pack and charger	11593	
CEMO BLUE-MOBIL EASY for AdBlue® 210 L		4	0 5 2 8 8 6 4 4 4 9 5 5	Order no. 11602
Mobile fuel stations - always on site. Single relief, integrated forklift pockets and carry ha transport				
Capacity submersible pump CENTRI SP30	30 l/min	Dimensions in cm (I x w x h)	78,5 x 59,5 x 68,5	
Capacity battery pack	4 Ah	Reach max. (litres)	600	4
Automatic filling nozzle, 4.4 m filling hose, cl	narger	Order no. without battery pack and charger	11595	
CEMO Transfer-Trolley AdBlue [®] 130 L			0.5.2.8.8.6.4.3.8.8.9.3	Order no. 11545
Trolley for in-house and safe transport of Adl filler neck with integral vent and breather	Blue [®] . Contain	er made from tested polyethylene with int	egrated handles,	
Capacity immersion pump CENTRI SP 30	25 l/min	Dimensions in cm (I x w x h)	50 x 75 x 101	
Capacity battery pack	4 Ah	Reach max. (litres)	600	

CEMO



CEMO Transfer-Trolley Oil 130 L		4	052886438923	Order no. 11546
Trolley for filling vehicles and machines in the handles, filler neck with integral vent and brea		ontainer made from tested polyethylene	with integrated	A
Capacity gear pump	6 l/min	Dimensions in cm (I x w x h)	50 x 75 x 101	17-
Capacity battery pack	4 Ah	Reach max. (litres)	120	T
Oil metering gun, 2 m filling hose, charger		Order no. without battery pack and charge	r 11676	A and
CEMO Aqua Caddy 60 L		4	0.52886363324	Order no. 10847
Trolley for transporting water and for indepen polyethylene with integrated handle and carry		g of plants. Container made of high-quali	ity translucent	
Capacity immersion pump CENTRI SP 30	12 l/min	Dimensions in cm (I x w x h)	90 x 52 x 37	2.
Capacity battery pack	2 Ah	Reach max. (litres)	300	
Spray lance, 6 m water hose, charger		Order no. without battery pack and charge	r 11684	
CEMO Transfer-Trolley Aqua 130 L		4	052886439531	Order no. 11544
Trolley for transporting water and independer polyethylene with integrated handles and fill-			ty translucent	<u> </u>
Capacity diaphragm pump	11 l/min	Dimensions in cm (I x w x h)	50 x 75 x 101	
Capacity battery pack	4 Ah	Reach max. (litres)	500	Se la compañía de la comp
Hand-held sprayer, 6 m spiral hose, charger		Order no. without battery pack and charge	r 11674	1
CEMO DT-MOBIL EASY 210 L				Order no. 11601
Mobile fuel stations for diesel – always on site pressure relief, integrated forklift pockets and during transport				
Capacity submersible pump CENTRI SP30	30 l/min	Dimensions in cm (I x w x h)	78,5 x 59,5 x 68,5	-02
Capacity battery pack	4 Ah	Reach max. (litres)	720	411
Automatic filling nozzle, 4.4 m filling hose, cha	arger	Order no. without battery pack and charger	11594	
CEMO DT-MOBIL EASY 440 L		4	0.5.2.8.8.6.4.4.4.9.31	Order no. 11603
Mobile fuel stations for diesel – always on site pressure relief, integrated forklift pockets and during transport				
Capacity submersible pump CENTRI SP30	30 l/min	Dimensions in cm (I x w x h)	118 x 80 x 71	C.S.S.
Capacity battery pack	4 Ah	Reach max. (litres)	720	1
Automatic filling nozzle, 4.4 m filling hose, cha	arger	Order no. without battery pack and charger	11596	
CEMO DT-MOBIL EASY 440 L		4	052886452523	Order no. 11687
Mobile fuel stations for diesel – always on site pressure relief, integrated forklift pockets and during transport				
Capacity Cematic 3000 pump	40 l/min	Dimensions in cm (I x w x h)	118 x 80 x 71	CAR
Capacity battery pack	4 Ah	Reach max. (litres)	900	21
Automatic filling nozzle, 4.4 m filling hose, cha	arger	Order no. without battery pack and charger	11586	
CEMO DT-MOBIL EASY 460 L		.4	052886 452639	Order no. 11689
Mobile fuel stations for diesel – always on site pressure relief, integrated forklift pockets and during transport				
Capacity Cematic 3000 pump	40 l/min	Dimensions in cm (I x w x h)	116 x 80 x 86	Carton B
Capacity battery pack	4 Ah	Reach max. (litres)	900	
Automatic filling nozzle, 4 m filling hose, char	ger	Order no. without battery pack and charger	11688	aller.
CEMO DT-MOBIL EASY 600 L		4	0,528,86 4,52547	Order no. 11691
Mobile fuel stations for diesel – always on site pressure relief, integrated forklift pockets and during transport				
Capacity Cematic 3000 pump	40 l/min	Dimensions in cm (I x w x h)	116 x 80 x 107	11 1
Capacity battery pack	4 Ah	Reach max. (litres)	900	
Automatic filling nozzle, 4 m filling hose, char	ger	Order no. without battery pack and charger	11690	

CEMO DT-MOBIL EASY Pick-up 210 L

Automatic filling nozzle, 3 m filling hose, charger

Mobile fuel stations for diesel – always on s tank made from polyethylene, integrated ve integrated recesses for fastening with lashin	ntilation with p	pressure relief, integrated forklift
Capacity immersion pump CENTRI SP 30	30 l/min	Dimensions in cm (I x w x h)

	,		•		
Capac	ity battery p	pack		4 Ah	Reach max. (litres)
Autom	natic filling	nozzle,	4.4 m filling hose	, charger	Order no. without battery p

CEMO Diesel trolley 60 L

Trolley for refueling on the construction site or on the field. Tank made from tester handle and carry handles, filling nozzle with integrated ventilation and venting							
Capacity submersible pump CENTRI SP30	30 l/min	Dimensions in cm (I x					
Capacity battery pack	2 Ah	Reach max. (litres)					

CEMO Diesel trolley 100 L

Trolley for refueling on the construction site or on the field. Tank made from handle and carry handles, filling nozzle with integrated ventilation and vent					
Capacity submersible pump CENTRI SP30	30 l/min	Dimensions in cm (I x			
Capacity battery pack	4 Ah	Reach max. (litres)			

oupdoiry buttory public	4741	nousin max. (neros)
Automatic filling nozzle, 3.7 m filling hose, a	harger	Order no. without battery

RS05 CAS

The ergonomic backpack vacuum cleaner with cross-brand battery pack system from CAS (Cordless Alliance System) ensures safe work without limits, and without cables. The operating unit on the carrying strap makes it easy to switch from standard to quieter, yet still efficient, ECO mode with a runtime of up to 60 minutes (depending on the battery size).

Operating unit on the carrying strap	ECO mode	
Ergonomic back carrying frame	cordless	
Scope of delivery staipless steel telescopic sustien tube 1	Em sustion hose	2000

Scope of delivery: stainless steel telescopic suction tube, 1.5m suction hose, 30cm hard floor nozzle, upholstery nozzle, crevice nozzle, nonwoven material dust bag, ASC 145 DUO charger, 2x 18V Li-Power 10.0 Ah battery packs



Collomix cordless handheld mixer Xo 10 NC

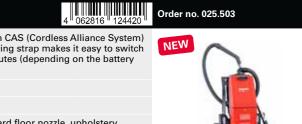
Compact, powerful cordless stirrer for non-mains operation, for many smaller mixing tasks with liquid and plastic materials. Powerful 18V lithium-ion battery pack; electronic speed control via speed control trigger. Optimal ergonomics while working;

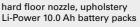
Speed under load:	- 640 min ⁻¹	Max. Ø stirrer:	120 mm
Recommended max. mixing amount:	- 40 I	Weight without battery pack	3,5 kg
HEXAFIX-quick-change coupling; Mixer	type WK 120 HF fo	r ready-mixed mortar, plaster, screed, grou	ting, etc.

Cemo / Cleanfix / Collomix













edding

edding portable	12		4 057305 019530	Order no. LO-G-PO-12-1
Mobile hand-he	ld printer for professional marking on almo	ost any material		Dente
Printing height	up to 12.7 mm	Integration	Applications via MQTT, OPC UA, http request and TCP server	
Printing options	Barcodes, logos, date/time, counter etc.	Weight without battery pack	1.2 kg	
Scope of deliver	ry: Stackable Tanos transport case, 4.0 Ah L	iHD battery pack, qu	ick charger, wireless keyboard	
edding portable	25			Order no. LO-G-PO-25-1
	ld printer for professional marking on almo	ost any material	4 " 057305 " 019530 "	
Printing height	up to 25.4 mm	Integration	Applications via MQTT, OPC UA, http request and TCP server	NEW
Printing options	Barcodes, logos, date/time, counter etc.	Weight without battery pack	1.2 kg	7

Scope of delivery: Stackable Tanos transport case, 4.0 Ah LiHD battery pack, quick charger, wireless keyboard

edding portable	50		4 057305 019530	Order no.	LO-G-PO-50-1
Mobile hand-he	ld printer for professional marking on almo	ost any material			17
Printing height	up to 50 mm	Integration	Applications via MQTT, OPC UA, http request and TCP server	NEW	
Printing options	Barcodes, logos, date/time, counter etc.	Weight without battery pack	1.0 kg		
Scope of deliver	ry: Stackable Tanos transport case, 4.0 Ah Li	iHD battery pack, quick	charger, wireless keyboard		

EIBENSTOCK Elektrowerkzeuge

Cordless plaster smoothing machine EPC	3 300 A		4 026851 017475	Order no. 065A3000
Our versatile plaster smoothing machine	NEW			
Speed (RPM)	180 min ⁻¹	Bit retainer	Plug connector/velcro	NEW
Base plate	300 mm	Weight	3.6 kg (machine)	
in case incl. base plate, sponge pad, 2x ba	attery packs 5.2 A	h, charger (standard)		
Cordless plaster smoothing Machine EPC	300 A without b	attery packs and charger	4 026851 019684	Order no. 065A4000
Cordless diamond wet drill END 40 A			4 026851 019394	Order no. 030A1000
Fast and break-proof freehand drilling of sector, as well as tilers and roofers				
				300 4
Battery pack	18 V / 5,2 Ah	Bit retainer	M 12 x 1.5a	
	18 V / 5,2 Ah 0- 8.000 min ⁻¹	Bit retainer Weight	M 12 x 1.5a 2.4 kg incl. battery pack	A.
Battery pack	0- 8.000 min ⁻¹	Weight	2.4 kg incl. battery pack	12
Battery pack No-load speed	0- 8.000 min ⁻¹	Weight	2.4 kg incl. battery pack	12

VARILEX® AKKU BRUSHLESS angle grinder base device

Transmission- and power-optimised angle grinder- ideal for abrasive flap discs					
Holder M14 Gewinde Usable until					
Speed (RPM)	2.000- 7.600 rpm				
Base device in case, without batteries and charger (other variants available with					

VARILEX® POLISHER CORD	LESS BRUSHLESS angle	polisher base device
Extremely powerful and rob	ust single-handed polishe	er for professional use
Holder	M14 Gewinde	Usable until
Speed (RPM)	550-2.000 rpm	
Base device in case, without	batteries and charger (ot	her variants available with

POLY-PTX® CORDLESS BRUSHLE	SS longitudinal grinding	machine base device
Professional longitudinal grinding	machine with planetary	gear train for high torqu
Holder	19 mm Welle	Machining width
Speed (RPM)	550-2.000 rpm	(with Eco Smart Adapt
Base device in case, without batte	eries and charger (other va	ariants available with su

ROHR-MAX®	CORDI ESS E	RI ISHI ESS	nine helt	sander h	asivah aze
Houndary @	OOUDFFFF COD	DITECT	hibe pere	Juniaci b	

Compact pipe grinder for perfect grinding and polishing of round pipes.					
Belt dimensions	30 x 533 mm	Belt speed			
Speed (RPM)	550-2.000 rpm				
Base device in case, without batte	eries and charger (other v	ariants available with s			

MINI MAX® CORDLESS BRUSHL	ESS multifunctional grind	er base device
Multi-function device with many a	applications for professior	nal users of shank tools
Usable until	Ø 75 mm	Collet chuck
Speed (RPM)	3000 - 10.700 rpm	
Base device in case, without batte	eries and charger (other va	ariants available with su

BAND-IT CORDLESS BRUSHLESS power file base device						
Particularly compact and powerful belt filing machine with new damping system						
	Belt dimensions	5 / 9 x 533 mm	Belt speed	3,1 - 11,8 m/sec.		
	Speed (RPM)	2.000- 7.600 rpm				
	Base device in case, without batte	eries and charger (other v	ariants available with supplementary s	cope of delivery		

					RPAC, <mark>ð</mark>
Cordless torque screwdriver				Order no. BTV	V500
CORDLESS TORQUE WRENCH :	3/4" SD-500 FT.LBS/670NN	I WITHOUT CHARGER/BATTERIES		NEW	a po
Square drive size:	3/4"	Weight (without reaction arm and battery (kg)	3kg		71
Maximum torque:	500 Ft.lbs	RPM (maximum torque):	17.5		6
Scope of delivery: the kit conta	ins a cordless torque screv	wdriver, a case, and a calibration certificate.			



Enerpac / Engelbert Strauss

Cordless torque screwdriver				Order no. BTW1000
BATTERYTORQUE WRENCH 1" S	D-1000 FT.LBS/1350NM W	/ITHOUT CHARGER/BATTERIES		NEW
Square drive size:	1"	Weight (without reaction arm and battery (kg)	4kg	
Maximum torque:	1000 Ft.lbs	RPM (maximum torque):	6.75	
Scope of delivery: the kit contains	s a cordless torque screw	driver, a case, and a calibration certificate.		
Cordless torque screwdriver				Order no. BTW2000

 BATTERY TORQUE WRENCH 1" SD-2000 FT.LBS/2710NM WITHOUT CHARGER/BATTERIES
 NEW

 Square drive size:
 1"
 Weight (without reaction arm and battery (kg)
 5kg

 Maximum torque:
 2000 Ft.lbs
 RPM (maximum torque):
 4.25

 Scope of delivery: the kit contains a cordless torque screwdriver, a case, and a calibration certificate.
 Image: Corder No. Driver

Cordless torque screwdriver				Order no. BTW3000
BATTERYTORQUE WRENCH 1" S	D-3000 FT.LBS/4030NM V	VITHOUT CHARGER/BATTERIES		NEW
Square drive size:	1"	Weight (without reaction arm and battery (kg)	8kg	
Maximum torque:	3000 Ft.Ibs	RPM (maximum torque):	2	
Scope of delivery: the kit contain	s a cordless torque screw	vdriver, a case, and a calibration certificate.		

Cordless torque screwdriver				Order no. BTW6000
BATTERY TO WRENCH 1-1/2" SD-6000 FT.I	BS/8133NM WITH	HOUT CHARGER/BATTERIES		NEW A
Square drive size:	1. 1/2"	Weight (without reaction arm and battery (kg)	15kg	
Maximum torque:	6000 Ft.Ibs	RPM (maximum torque):	1.2	
Constant of shall some that hits a state of a small				1000

Scope of delivery: the kit contains a cordless torque screwdriver, a case, and a calibration certificate.



18.0 V Cordless drill/scre	Order no. 5521110			
	and extremely compact for dri or a particularly long service life	illing and screwing applications in woo e.	d and metal.	
Adjustable torque:	0,5-5 Nm	Chuck capacity:	1.5- 13 mm	
No-load speeds:	0-550/0-1850/min	Weight (with battery pack 2.0 Ah):	approx. 1.3 kg	
		box 145 midi, without batteries and cha	arger (additional variants	
with supplementary sco	pe of delivery available)			
				Order no. 5521300
18.0 V Cordless Multi-Dr	ill / Screwdriver M	n wood, metal, and in narrow and chall g in hard to access areas.	lenging screwdriving	Order no. 5521300
18.0 V Cordless Multi-Dr The multitalented tool fo situations. With angle ac	ill / Screwdriver M or drilling and screwing tasks in		lenging screwdriving 1.5- 13 mm	Order no. 5521300
18.0 V Cordless Multi-Dr The multitalented tool fo situations. With angle ac Adjustable torque:	ill / Screwdriver M or drilling and screwing tasks in dapter for drilling and screwing	in hard to access areas.	1.5- 13 mm	Order no. 5521300
18.0 V Cordless Multi-Dr The multitalented tool fo situations. With angle ac Adjustable torque: No-load speeds: Quick change metal chu	ill / Screwdriver M or drilling and screwing tasks in dapter for drilling and screwing 0,5- 5 Nm 0- 550 / 0- 1850 /min ck, quick change angle adapter	g in hard to access areas. Chuck capacity:	1.5- 13 mm approx. 1.3 kg USSbox 145 midi,	Order no. 5521300

18.0 V cordless hamm	er drill L			Order no. 5521170
	nd screwdriving work in wood, meta d gear unit and up to 60 Nm torque.	l and masonry.		
Adjustable torque:	0,5-5 Nm	Chuck capacity:	1.5- 13 mm	
No-load speeds:	0- 550 / 0- 1850 /min	Weight (with battery pack 2.0 Ah):	approx. 1.3 kg	
	k, magnetic bit holder, STRAUSSbox ith supplementary scope of delivery		arger	

18.0 V Cordless Angle Grinder, 125 mm

Universal use for a wide range of applications. Safety thanks to electronic soft start for smooth start-up and restart protection				
Output:	ca. 900 Watt	Spindle thread:		
No-load speed:	8,500 /min	Weight (without battery		
Guard Inner Suppor	t Flange, Side Handle, M14 Quick-locki	ng Nut STRAUSShov 16		

Guard, Inner Support Flange, Side Handle, M14 Quick-locking Nut, STRAUSSbo chargers (other variants with expanded scope of delivery available)

18.0 V Cordless Cooling Box Brushless hybrid				Order no. 5	520590
3 operating modes - operate with 18.0 V Li-lon CAS	S batterie	es, mains cable or 12.0 V vehicle cha	arging cable	NEW	
max. cooling output at ambient temperature:	17 °C	Volume:	approx. 24 l		
max. temperature for keeping warm:	60 °C	Weight (with battery pack 2.0 Ah):	approx. 5.9 kg		49
Delivered without battery, separation grid, mains cable (other variants with expanded scope of deliv			2.0 V vehicle charging		

fischer cordless impact wrench FSS18V 400 BL - Set 1				
The specialist for concrete screws in diameter 6-10.				
Battery pack voltage	18 V	Max. idle speed		
Maximum torque	400 Nm	Torque levels		
Tool case, impact wrench, belt hook, sockets AF 10, 13, 15, checking gauge FUP 8, 10.				

fischer cordless impact wrench FSS 18V 400 BL - Set 2				
The specialist for concrete screws in diameter 6-10.				
Battery pack voltage	18 V	Max. idle speed		
Maximum torque	400 Nm	Torque levels		
Tool case, impact wrench, battery pack 4.0 Ah, belt hook, sockets AF 10, 13, 15, check				

fischer cordless impact wrench FSS 18V 400 BL - Set 3					
The specialist for concrete screws in diameter 6-10.					
Battery pack voltage	18 V	Max. idle speed			
Maximum torque	400 Nm	Torque levels			
Tool case, impact wrench, 2 x battery pack 4.0 Ah, charger EU, belt hook, sockets AF 10					

fischer cordless impact wrench FSS 18V 400 BL - Set 4			
The specialist for concrete screws in diameter 6-10.			
Battery pack voltage	18 V	Max. idle speed	
Maximum torque	400 Nm	Torque levels	
Tool case, impact wrench, 2 x battery pack 4.0 Ah, charger UK, belt hook, sockets AF 10			

fischer cordless impact wrench FSS 18V 600 - Set 1			
The specialist for concrete screws in diameter 8-14.			
Battery pack voltage	18 V	Max. idle speed	
Maximum torque	600 Nm	Maximum impact rate	
Tool case, impact wrench, belt hook, sockets AF 15, 17, 21, checking gauge FUP 12, 1			

Engelbert Strauss / fischer

Order no. 5521250

M14 ery pack): approx. 1.6 kg 165 large, without batteries and

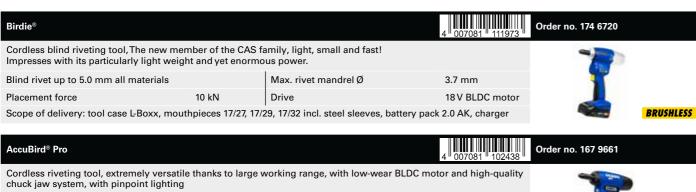






fischer cordless impact	t wrench FSS 18V 600 - Set 2		4 048962 362428	Order no. 552925
The specialist for conc	rete screws in diameter 8-14.			4
Battery pack voltage	18 V	Max. idle speed	0-1600 /min	
Maximum torque	600 Nm	Maximum impact rate	2200 /min	
Tool case, impact wren	ch, battery pack 4.0 Ah, belt hook, s	ockets AF 15, 17, 21, chec	king gauge FUP 12, 14.	
fischer cordless impact	t wrench FSS 18V 600 - Set 3			Order no. 552927
The specialist for conc	rete screws in diameter 8-14.		4 040302 302442	4
Battery pack voltage	18 V	Max. idle speed	0-1600 /min	
Maximum torque	600 Nm	Maximum impact rate	2200 /min	
Tool case, impact wrenc	h, 2 x battery pack 4.0 Ah, charger EU	, belt hook, sockets AF 15,	17, 21, checking gauge FUP 12, 14.	
fischer cordless impact	t wrench FSS 18V 600 - Set 4		4 048962 362466	Order no. 552929
The specialist for conc	rete screws in diameter 8-14.			
Battery pack voltage	18 V	Max. idle speed	0-1600 /min	
Maximum torque	600 Nm	Maximum impact rate	2200 /min	
Tool case, impact wrenc	h, 2 x battery pack 4.0 Ah, charger UK	, belt hook, sockets AF 15,	17, 21, checking gauge FUP 12, 14.	
fischer cordless dispen	ser FIS DB S Pro			Order no. 558955
The cordless dispenser	for the professional.		4 040302 433120	
For cartridge sizes	150ml, 300ml, 360ml, 390ml, silicone cartridges	Feed rate	1,5- 4,0 mm/s	
Battery pack voltage	18 V	Weight	3.0 kg (without battery pack)	1 1
Tool case, dispenser, b	elt hook, handle, battery pack 2 Ah,	charger EU		
fischer cordless dispen	ser FID DB SL Pro		4 048962 455137	Order no. 562004
The cordless dispense	for the professional.			
For cartridge sizes	585ml, 825ml	Feed rate	1,5- 4,0 mm/s	
Battery pack voltage	18 V	Weight	3.2 kg (without battery pack)	
Tool case, dispenser, b	elt hook, handle, battery pack 2 Ah,	charger EU		





3,7 mm

18 V BLDC motor

BRUSHLESS

Plind rivet from Ø 2.4 mm up to Ø 6.0 mm all materials Max. rivet mandrel Ø

Blind rivet from Ø 2.4 m	m up to Ø 6.0 mm all materials	Max. r
Placement force	13 kN	Drive

Scope of delivery: Tool case L-Boxx, mouth pieces 17/29, 17/24, 17/27 17/29, 17/32, 17/36. 17/40, mounting key, pressure bush for large blind rivet, battery pack 2.0 Ah, charger

owerBird[®] Pro Gold Edition

Cordless riveting tool, high placement force also for particularly powerful rivet, lov quality chuck jaw system, with pinpoint lighting			
Blind rivet from Ø 2.4 mm to Ø 6.4 mm all materials Max. rivet ma			
Placement force 20 kN Drive			
Scope of delivery: Tool case L-Boxx, mouthpieces 17/32, 17/36, 17/40, 17/45, mountin			

iBird[®] Pro

Linkable riveting tool for industry 4.0, WLAN-compatible, with GESIPA $^{\ensuremath{\circledast}}$ app and op with pinpoint lighting				
Blind rivet from Ø 2.4 mm to Ø 6.4 mm all	materials	Max. rivet mandrel Ø		
Placement force	20 kN	Drive		
Scope of delivery Tool case I-Boxy mouthnieces 17/32 17/36 17/40 17/45 mountin				

FireBird[®] Pro

Cordless blind riveting tool, very easy operation with digital setting power adjustn drilling off, with pinpoint lighting				
Max. rivet nut size	Alu M10, steel M	M8, stainless steel M6		
Placement force	15 kN	Drive		

Scope of delivery: Tool case L-Boxx, threaded mandrel and mouthpiece M4, M5, M6, 2 open-end wrench, battery pack 2.0 Ah, Charger

FireBird[®] Pro Gold Edition

Cordless blind riveting tool, very easy ope drilling off, ideal for changing applications				
Max. rivet nut size	Alu and steel M12, stainless steel M10			
Placement force	20 kN Drive			
Scope of delivery: Tool case L-Boxx, threaded mandrel and mouthpiece M6, M8, M pack 2.0 Ah. Charger				

FireBird[®] Pro S Gold Edition

Cordless blind rivet nut setting tool, automatic drilling off, with stroke setting for quantities of the same dimension in the same application, with pinpoint lighting				
Max. rivet nut size	Alu and steel M	12, stainless steel M10		
Placement force	20 kN	Drive		
Scope of delivery: Tool case L-Boxx, threa pack 2.0 Ah, Charger	ded mandrel and	mouthpiece M6, M8, M1		



Automatic bundling tool Autotool CP	K hybrid for processin	g plastic cable ties
Cycle time:	0.65-1.0 sec	Bundling product dia max:
Number of cable ties tied with one battery pack charge:	8,000 pcs	Tensile force:

Scope of delivery: without battery pack, without charger, in case

Gesipa / HellermannTyton



HellermannTyton



A holmatro mastering power

Cordless mini cutter CCU10				Order no. 151.001.500
	y applications e.g. when cutting R), fences, steel rods, wooden p	g car pedals, headrests and steering whee poles and chains (grade 43)	ls. Also suitable	
max. operating pressure	72 720 / 72 bar/Mpa	theoretical cutting force	kN/t 220 / 22.4	
max. cutting opening	59 mm	Weight	4,9 kg	
i-bolt technology, integrated	d LED lighting, two 18V 2 Ah ba	attery packs CBPA182		

ITH Battery torque wrench typ	pe ADS-50 digital			Order no. 24.310.0050-y-zz
Battery torque wrench, autom power ratio kg/Nm, turning ar		e target parameters. Repeatability \pm 4 %, tal documentation optional.	best weight-to-	
Torque:	50- 500 Nm	Output (for power wrench sockets):	3/4"	
Length:	251 mm	Weight (including battery):	3,1 kg	l 📕 🗐
, , ,	pcs. battery pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizal	ble support and a	BRUSHLESS
transport case	···· / ···· · ···			55
		, , , , , , , , , , , , , , , , , , ,		
transport case ITH Battery torque wrench typ		, , , , , , , , , , , , , , , , , , ,		Order no. 24.310.0100-y-zz
ITH Battery torque wrench typ	pe ADS-100 digital	e target parameters. Repeatability ± 4 %,		Order no. 24.310.0100-y-zz
ITH Battery torque wrench typ Battery torque wrench, autom	pe ADS-100 digital	e target parameters. Repeatability ± 4 %,		Order no. 24.310.0100-y-zz
ITH Battery torque wrench typ Battery torque wrench, autom power ratio kg/Nm, turning ar	pe ADS-100 digital natic turn-off after reaching th ngle function ALPHA and digit	e target parameters. Repeatability ± 4 %, tal documentation optional.	best weight-to-	Order no. 24.310.0100-y-zz

ITH Battery torque wrenc	h type ADS-150 digital			Order no. 24.310.0150-y-zz
	utomatic turn-off after reaching th ng angle function ALPHA and digi	e target parameters. Repeatability \pm 4 %, tal documentation optional.	best weight-to-	
Torque:	150 - 1.500 Nm	Output (for power wrench sockets):	1"	
Length:	289 mm	Weight:	4,5 kg	r J 🛛
Scope of delivery: includi transport case	BRUSHLESS			
ITH Battery torque wrenc	h type ADS-230 digital			Order no. 24.310.0230-y-zz
Battery torque wrench, au	utomatic turn-off after reaching th	e target parameters. Repeatability ± 4 %.	best weight-to-	

power ratio kg/Nm, turning angle function ALPHA and digital documentation optional.					
Torque:	230- 2.300 Nm	Output (for power wrench sockets):	1"		
Length:	302 mm	Weight:	5,1 kg		
Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a transport case					

ITH Battery torque wrench type AD	S-320 digital			Order no. 24.310.0320-y-z	z
Battery torque wrench, automatic tu power ratio kg/Nm, turning angle fu		e target parameters. Repeatability ± 4 %, I tal documentation optional.	best weight-to-		
Torque:	320 - 3.200 Nm	Output (for power wrench sockets):	1"		
Length:	315 mm	Weight:	6,1 kg	r J	
Scope of delivery: including 2 pcs. b transport case	oattery pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizab	ble support and a	BRUSHLESS	8

ITH Battery torque wrench type ADS-400 digital

TH Battery torque wrench type ADS-400	uigitai			Order 110: 24:3 10:0400-y-22
Battery torque wrench, automatic turn-off power ratio kg/Nm, turning angle function		e target parameters. Repeatability \pm 4 %, best v	veight-to-	
Forque:	400 - 4.000 Nm	Output (for power wrench sockets):	1 1/2"	
_ength:	337 mm	Weight:	7,9 kg	
•		.0 Ah), quick charging station, customizable su		BRUSHLESS
ransport case			pportanda	
TH Battery torque wrench type ADS-600	digital			Order no. 24.310.0600-y-zz
Battery torque wrench, automatic turn-off power ratio kg/Nm, turning angle function		e target parameters. Repeatability \pm 4 %, best v tal documentation optional.	veight-to-	
Torque:	600- 6.000 Nm	Output (for power wrench sockets):	1 1/2"	
_ength:	351 mm	Weight:	10,0 kg	l 📕 🗐
	v pack (5.2 Ah or 8	.0 Ah), quick charging station, customizable su	pport and a	BRUSHLESS
ransport case				
TH Battery torque wrench type ADS-50w	digital, angular v	ersion		Order no. 23.310.0050-y-zz
power ratio kg/Nm, turning angle function	n ALPHA and digit			
Forque:	50- 500 Nm	Output (for power wrench sockets):	3/4"	
_ength:	211 mm	Weight (including battery):	4,5 kg	
Scope of delivery: including 2 pcs. battery transport case	pack (5.2 Ah or 8	.0 Ah), quick charging station, customizable su	pport and a	BRUSHLESS
TH Battery torque wrench type ADS-100v	w digital. angular	version		Order no. 23.310.0100-y-zz
Battery torque wrench, automatic turn-off power ratio kg/Nm, turning angle function		e target parameters. Repeatability ± 4 %, best v tal documentation optional.	weight-to-	
Forque:	100- 1.000 Nm	Output (for power wrench sockets):	3/4"	
_ength:	224 mm	Weight:	5,1 kg	, 🚚 🕹 📃
	/ pack (5.2 Ah or 8	.0 Ah), quick charging station, customizable su	pport and a	
ransport case				BRUSHLESS
TH Battery torque wrench type ADS-150	w digital angular	version		Order no. 23.310.0150-γ-zz
Battery torque wrench, automatic turn-off power ratio kg/Nm, turning angle function	n ALPHA and digit		-	
Forque:	150- 1.500 Nm	······································	1"	
Length:	249 mm	Weight:	5,0 kg	
Scope of delivery: including 2 pcs. battery ransport case	/ pack (5.2 Ah or 8	.0 Ah), quick charging station, customizable su	pport and a	BRUSHLESS
TH Battery torque wrench type ADS-230v	w digital, angular	version		Order no. 23.310.0230-y-zz
Battery torque wrench, automatic turn-off power ratio kg/Nm, turning angle function		e target parameters. Repeatability ± 4 %, best v tal documentation optional.	weight-to-	See.
Forque:	230- 2.300 Nm	Output (for power wrench sockets):	1"	
Length:	261 mm	Weight:	6,1 kg	/# 🕹 🛒
	/ pack (5.2 Ah or 8	.0 Ah), quick charging station, customizable su	pport and a	
ransport case				BRUSHLESS
TH Battery torque wrench type ADS-320	w digital, angular	version		Order no. 23.310.0320-γ-zz
Battery torque wrench, automatic turn-off power ratio kg/Nm, turning angle function		e target parameters. Repeatability ± 4 %, best v tal documentation optional.	weight-to-	
Forque:	320- 3.200 Nm	Output (for power wrench sockets):	1"	
-ength:	277 mm	Weight:	7,1 kg	🚚 🕹 📃
Scope of delivery: including 2 pcs. battery	/ pack (5.2 Ah or 8	.0 Ah), quick charging station, customizable su	-	
ransport case				BRUSHLESS

TH Battery torque wrench type ADS				Order 110. 24.3 10.0400-y-22
Battery torque wrench, automatic tu power ratio kg/Nm, turning angle fu		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	400- 4.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	337 mm	Weight:	7,9 kg	
Scope of delivery: including 2 pcs. b transport case	pattery pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizab	le support and a	BRUSHLESS
ITH Battery torque wrench type ADS	S-600 digital			Order no. 24.310.0600-y-zz
Battery torque wrench, automatic tu power ratio kg/Nm, turning angle fu		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	600- 6.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	351 mm	Weight:	10,0 kg	· 🔍 🗐
Scope of delivery: including 2 pcs. b transport case	oattery pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizab	le support and a	BRUSHLESS
ITH Battery torque wrench type ADS	S-50w digital, angular v	version		Order no. 23.310.0050-y-zz
Battery torque wrench, automatic tu power ratio kg/Nm, turning angle fu		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	50- 500 Nm	Output (for power wrench sockets):	3/4"	
Length:	211 mm	Weight (including battery):	4,5 kg	H 🖊 🖊
Scope of delivery: including 2 pcs. b	attery pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizab	le support and a	
transport case				BRUSHLESS
ITH Battery torque wrench type ADS	S-100w digital. angular	version		Order no. 23.310.0100-y-zz
Battery torque wrench, automatic tu power ratio kg/Nm, turning angle fu		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	Theo
Torque:	100 - 1.000 Nm	Output (for power wrench sockets):	3/4"	
Length:	224 mm	Weight:	5,1 kg	/# 🍝 🐰
Scope of delivery: including 2 pcs. b transport case	oattery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizab	le support and a	BRUSHLESS
ITH Battery torque wrench type ADS	S-150w digital, angular	version		Order no. 23.310.0150-y-zz
Battery torque wrench, automatic tu power ratio kg/Nm, turning angle fu		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	150- 1.500 Nm	Output (for power wrench sockets):	1"	
Length:	249 mm	Weight:	5,0 kg	/# 🍝 📃
Scope of delivery: including 2 pcs. b transport case	oattery pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizab	le support and a	BRUSHLESS
ITH Battery torque wrench type ADS	S-230w digital, angular	version		Order no. 23.310.0230-y-zz
Battery torque wrench, automatic tu power ratio kg/Nm, turning angle fu		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	230- 2.300 Nm	Output (for power wrench sockets):	1"	
Length:	261 mm	Weight:	6,1 kg	/# 🕹 📃
Scope of delivery: including 2 pcs. b transport case	oattery pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizab	le support and a	BRUSHLESS
ITH Battery torque wrench type ADS	S-320w digital, angular	version		Order no. 23.310.0320-y-zz
Battery torque wrench, automatic tu power ratio kg/Nm, turning angle fu		e target parameters. Repeatability ± 4 %, b tal documentation optional.	pest weight-to-	
Torque:	320- 3.200 Nm	Output (for power wrench sockets):	1"	
Length:	277 mm	Weight:	7,1 kg	/# 🕹 📃
Scope of delivery: including 2 pcs. b transport case	pattery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizab	le support and a	BRUSHLESS

TH Battery torque wrench type ADS-400	uigitai			Order 110. 24.3 10.0400-y-22
Battery torque wrench, automatic turn-of power ratio kg/Nm, turning angle function		e target parameters. Repeatability \pm 4 %, best tal documentation optional.	weight-to-	
Torque:	400- 4.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	337 mm	Weight:	7,9 kg	r 🕽 🗖
Scope of delivery: including 2 pcs. battery transport case	/ pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizable su	pport and a	BRUSHLESS
ITH Battery torque wrench type ADS-600	digital			Order no. 24.310.0600-y-zz
Battery torque wrench, automatic turn-of power ratio kg/Nm, turning angle function		e target parameters. Repeatability \pm 4 %, best tal documentation optional.	weight-to-	
Torque:	600- 6.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	351 mm	Weight:	10,0 kg	r 📕 🗐
Scope of delivery: including 2 pcs. battery transport case	/ pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable su	ipport and a	BRUSHLESS
ITH Battery torque wrench type ADS-50w	digital, angular v	version		Order no. 23.310.0050-y-zz
Battery torque wrench, automatic turn-of power ratio kg/Nm, turning angle function		e target parameters. Repeatability \pm 4 %, best tal documentation optional.	weight-to-	
Torque:	50- 500 Nm	Output (for power wrench sockets):	3/4"	
Length:	211 mm	Weight (including battery):	4,5 kg	/# 🍝 📃
	/ pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable su	pport and a	
transport case				BRUSHLESS
ITH Battery torque wrench type ADS-100	w digital. angular	version		Order no. 23.310.0100-y-zz
Battery torque wrench, automatic turn-of power ratio kg/Nm, turning angle function		e target parameters. Repeatability \pm 4 %, best tal documentation optional.	weight-to-	
Torque:	100- 1.000 Nm	Output (for power wrench sockets):	3/4"	
Length:	224 mm	Weight:	5,1 kg	/# 🍝 📃
Scope of delivery: including 2 pcs. battery transport case	/ pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizable su	pport and a	BRUSHLESS
ITH Battery torque wrench type ADS-150	w digital, angular	version		Order no. 23.310.0150-y-zz
	f after reaching th	e target parameters. Repeatability ± 4 %, best	weight-to-	
Torque:	150 - 1.500 Nm	Output (for power wrench sockets):	1"	
Length:	249 mm	Weight:	5,0 kg	🚚 🕹 🗉
-		3.0 Ah), quick charging station, customizable su		
transport case				BRUSHLESS
ITH Battery torque wrench type ADS-230	w digital, angular	version		Order no. 23.310.0230-y-zz
Battery torque wrench, automatic turn-of power ratio kg/Nm, turning angle function		e target parameters. Repeatability \pm 4 %, best tal documentation optional.	weight-to-	
Torque:	230- 2.300 Nm	Output (for power wrench sockets):	1"	
Length:	261 mm	Weight:	6,1 kg	/# 🍝 🖩
Scope of delivery: including 2 pcs. battery transport case	v pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizable su	ipport and a	BRUSHLESS
ITH Battery torque wrench type ADS-320	w digital, angular	version		Order no. 23.310.0320-y-zz
Battery torque wrench, automatic turn-of power ratio kg/Nm, turning angle function	f after reaching th n ALPHA and digi	e target parameters. Repeatability \pm 4 %, best tal documentation optional.	weight-to-	See.
Torque:	320- 3.200 Nm	Output (for power wrench sockets):	1"	
Length:	277 mm	Weight:	7,1 kg	🚚 📥 🗏
	277 11111	- Toigitt.	,, i kg	
Scope of delivery: including 2 pcs. battery transport case		3.0 Ah), quick charging station, customizable su	-	BRUSHLESS

TTH Battery torque wrench type ADS	-400 digital			Order 110: 24:3 10:0400-y-22
Battery torque wrench, automatic tur power ratio kg/Nm, turning angle fur		e target parameters. Repeatability ± 4 %, I	best weight-to-	
Torque:	400- 4.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	337 mm	Weight:	7,9 kg	
•		.0 Ah), guick charging station, customizab		BRUSHLESS
transport case				13
ITH Battery torque wrench type ADS	-600 digital			Order no. 24.310.0600-y-zz
Battery torque wrench, automatic tur power ratio kg/Nm, turning angle fur		e target parameters. Repeatability ± 4 %, I tal documentation optional.	best weight-to-	
Torque:	600- 6.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	351 mm	Weight:	10,0 kg	ſ J 🗖
Scope of delivery: including 2 pcs. ba transport case	attery pack (5.2 Ah or 8	.0 Ah), quick charging station, customizab	le support and a	BRUSHLESS
ITH Battery torque wrench type ADS	-50w digital, angular v	rersion		Order no. 23.310.0050-y-zz
Battery torque wrench, automatic tur power ratio kg/Nm, turning angle fur		e target parameters. Repeatability \pm 4 %, l tal documentation optional.	best weight-to-	Theo
Torque:	50- 500 Nm	Output (for power wrench sockets):	3/4"	
Length:	211 mm	Weight (including battery):	4,5 kg	/# 🍝 🖩
	attery pack (5.2 Ah or 8	.0 Ah), quick charging station, customizab	le support and a	
transport case				BRUSHLESS
ITH Battery torque wrench type ADS	-100w digital. angular	version		Order no. 23.310.0100-y-zz
Battery torque wrench, automatic tur power ratio kg/Nm, turning angle fur		e target parameters. Repeatability \pm 4 %, I tal documentation optional.	best weight-to-	
Torque:	100 - 1.000 Nm	Output (for power wrench sockets):	3/4"	
Length:	224 mm	Weight:	5,1 kg	/# 🕹 📃
Scope of delivery: including 2 pcs. ba transport case	attery pack (5.2 Ah or 8	.0 Ah), quick charging station, customizab	le support and a	BRUSHLESS
ITH Battery torque wrench type ADS	-150w digital, angular	version		Order no. 23.310.0150-y-zz
	rn-off after reaching th	e target parameters. Repeatability ± 4 %, I	best weight-to-	Second
Torque:	150 - 1.500 Nm	Output (for power wrench sockets):	1"	
Length:	249 mm	Weight:	5,0 kg	, 📕 👗 🗖
-		.0 Ah), quick charging station, customizab	-	
transport case				BRUSHLESS
ITH Battery torque wrench type ADS	-230w digital, angular	version		Order no. 23.310.0230-y-zz
Battery torque wrench, automatic tur power ratio kg/Nm, turning angle fur		e target parameters. Repeatability ± 4 %, I tal documentation optional.	best weight-to-	Swa
Torque:	230- 2.300 Nm	Output (for power wrench sockets):	1"	
Length:	261 mm	Weight:	6,1 kg	/# 🕹 📃
Scope of delivery: including 2 pcs. ba transport case	attery pack (5.2 Ah or 8	.0 Ah), quick charging station, customizab	le support and a	BRUSHLESS
ITH Battery torque wrench type ADS	-320w digital, angular	version		Order no. 23.310.0320-y-zz
Battery torque wrench, automatic tu	rn-off after reaching th	e target parameters. Repeatability ± 4 %, I	best weight-to-	9
power ratio kg/Nm, turning angle fur Torque:	action ALPHA and digir 320- 3.200 Nm	al documentation optional. Output (for power wrench sockets):	1"	
Length:	277 mm	Weight:	7,1 kg	JU 🔍 📃
•		.0 Ah), quick charging station, customizab		
transport case		and going station, customizat		BRUSHLESS

TH Battery torque wrench type ADS-40	e algital			Order 110. 24.3 10.0400-y-22
Battery torque wrench, automatic turn-or power ratio kg/Nm, turning angle function		ne target parameters. Repeatability ± 4 %, bes tal documentation optional.	t weight-to-	
Torque:	400- 4.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	337 mm	Weight:	7,9 kg	
Scope of delivery: including 2 pcs. batte transport case	ry pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	BRUSHLESS
ITH Battery torque wrench type ADS-60	0 digital			Order no. 24.310.0600-y-zz
Battery torque wrench, automatic turn-c power ratio kg/Nm, turning angle function		e target parameters. Repeatability ± 4 %, bes tal documentation optional.	t weight-to-	
Torque:	600 - 6.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	351 mm	Weight:	10,0 kg	ſ 🧏 🗐
Scope of delivery: including 2 pcs. batte transport case	ry pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizable	support and a	BRUSHLESS
ITH Battery torque wrench type ADS-50	w digital, angular	version		Order no. 23.310.0050-y-zz
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle function		te target parameters. Repeatability \pm 4 %, bestal documentation optional.	t weight-to-	Inco
Torque:	50- 500 Nm	Output (for power wrench sockets):	3/4"	
Length:	211 mm	Weight (including battery):	4,5 kg	/# 🍝 🛒
	ry pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	
transport case				BRUSHLESS
ITH Battery torque wrench type ADS-10	0w digital. angular	version		Order no. 23.310.0100-y-zz
Battery torque wrench, automatic turn-c power ratio kg/Nm, turning angle function		he target parameters. Repeatability \pm 4 %, best tal documentation optional.	t weight-to-	
Torque:	100- 1.000 Nm	Output (for power wrench sockets):	3/4"	
Length:	224 mm	Weight:	5,1 kg	/# 🕹 📃
Scope of delivery: including 2 pcs. batte transport case	ry pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	BRUSHLESS
ITH Battery torque wrench type ADS-15	0w digital, angular	version		Order no. 23.310.0150-y-zz
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle function		e target parameters. Repeatability ± 4 %, bes tal documentation optional.	t weight-to-	See.
Torque:	150- 1.500 Nm	Output (for power wrench sockets):	1"	
Length:	249 mm	Weight:	5,0 kg	/# ~~ H
Scope of delivery: including 2 pcs. batte transport case	ry pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	BRUSHLESS
ITH Battery torque wrench type ADS-23	0w digital angular	version		Order no. 23.310.0230-y-zz
		te target parameters. Repeatability ± 4 %, bes	t weight-to-	
power ratio kg/Nm, turning angle function	on ALPHA and digi	tal documentation optional.	-	
Torque:	230- 2.300 Nm	Output (for power wrench sockets):	1"	
Length:	261 mm	Weight:	6,1 kg	
Scope of delivery: including 2 pcs. batte transport case	ry pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	BRUSHLESS
ITH Battery torque wrench type ADS-32	0w digital, angular	version		Order no. 23.310.0320-y-zz
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle function		ne target parameters. Repeatability ± 4 %, bes tal documentation optional.	t weight-to-	
Torque:	320- 3.200 Nm	Output (for power wrench sockets):	1"	
Length:	277 mm	Weight:	7,1 kg	J 🗸 🚚
	ry pack (5.2 Ah or a	3.0 Ah), quick charging station, customizable	support and a	
transport case				BRUSHLESS

TH Battery torque wrench type ADS-400	ulgital			Order 110. 24.3 10.0400-y-22
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle functio		e target parameters. Repeatability ± 4 %, bes tal documentation optional.	st weight-to-	
Torque:	400- 4.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	337 mm	Weight:	7,9 kg	
·		3.0 Ah), quick charging station, customizable		BRUSHLESS
transport case) paon (012) in or (support and a	
ITH Battery torque wrench type ADS-600) digital			Order no. 24.310.0600-y-zz
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle functio		e target parameters. Repeatability ± 4 %, bes tal documentation optional.	st weight-to-	
Torque:	600 - 6.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	351 mm	Weight:	10,0 kg	ſ 👤 🔲
Scope of delivery: including 2 pcs. batter	y pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	BRUSHLESS
transport case				
ITH Battery torque wrench type ADS-50	v digital, angular v	version		Order no. 23.310.0050-y-zz
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle functio		te target parameters. Repeatability ± 4 %, best tal documentation optional.	st weight-to-	Inter-
Torque:	50- 500 Nm	Output (for power wrench sockets):	3/4"	
Length:	211 mm	Weight (including battery):	4,5 kg	
	y pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	J 6
transport case				BRUSHLESS
ITH Battery torque wrench type ADS-100	w digital. angular	version		Order no. 23.310.0100-y-zz
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle functio		e target parameters. Repeatability ± 4 %, bes tal documentation optional.	st weight-to-	1
Torque:	100- 1.000 Nm	Output (for power wrench sockets):	3/4"	
Length:	224 mm	Weight:	5,1 kg	, 🚚 🕹 📃
Scope of delivery: including 2 pcs. batter	y pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	
transport case				BRUSHLESS
ITH Battery torque wrench type ADS-150				Order no. 23.310.0150-y-zz
The Battery torque wrench type ADS-150	w digital, aligular	Version		Order 110. 25.3 10.0150-y-22
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle function	on ALPHA and digi	te target parameters. Repeatability \pm 4 %, best tal documentation optional.	st weight-to-)mp
Torque:	150- 1.500 Nm	Output (for power wrench sockets):	1"	
Length:	249 mm	Weight:	5,0 kg	/ ₹ ≪ ∎
Scope of delivery: including 2 pcs. batter transport case	y pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	BRUSHLESS
ITH Battery torque wrench type ADS-230)w digital, angular	version		Order no. 23.310.0230-y-zz
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle function		te target parameters. Repeatability \pm 4 %, best tal documentation optional.	st weight-to-	New
Torque:	230- 2.300 Nm	Output (for power wrench sockets):	1"	
Length:	261 mm	Weight:	6,1 kg	/# 🕹 📃
Scope of delivery: including 2 pcs. batter transport case	y pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	support and a	BRUSHLESS
ITH Battery torque wrench type ADS-320)w digital, ang <u>ular</u>	version		Order no. 23.310.0320-y-zz
Battery torque wrench, automatic turn-o power ratio kg/Nm, turning angle functio		e target parameters. Repeatability ± 4 %, bes tal documentation optional	st weight-to-	Second
Torque:	320- 3.200 Nm	Output (for power wrench sockets):	1"	
Length:	277 mm	Weight:	7,1 kg	J 🗸 📕
·		3.0 Ah), quick charging station, customizable	-	
transport case	,	,,		BRUSHLESS

TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability 2.4 %, beat weight co- parameter ratio kg/km, turning angle function ALPHA and digitel documentation optional. Forque: 600-6.000 km Output for power wrench nockata]: 11/2" Score of delivery, including 2 pcs, battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 2.4 %, best weight-to- prover ratio kg/km, turning angle function ALPHA and digital documentation optional. Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 2.4 %, best weight-to- prover ratio kg/km, turning angle function ALPHA and digital documentation optional. Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 2.4 %, best weight-to- prover ratio kg/km, turning angle function ALPHA and digital documentation optional. Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 2.4 %, best weight-to- prover ratio kg/km, turning angle function ALPHA and digital documentation optional. Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 2.4 %, best weight-to- prover ratio kg/km, turning angle function ALPHA and digital documentation optional. Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 2.4 %, best weight-to- prover ratio kg/km, turning angle function ALPHA and digital documentation optional. Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 4.5 %, best weight-to- prover ratio kg/km, turning angle function ALPHA and digital documentation optional. Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 4.5 %, best weight-to- prover ratio kg/km, turning angle function ALPHA and digital documentation optional. Battery torque wrench	TTH Battery torque wrench type ADS-40	o digital			Order 110. 24.3 10.0400-y-22
Forque: 400-4.00 M Output (for power wench sockets): 1,12': 2,8 ig Angh: 337 m Meight: 2,8 ig Control 1,2 ig Status port designers 600-600 M Output (for power wench sockets): 1,12': Control 2,4 10,000 v.7 Status port designers 600-600 M Output (for power wench sockets): 1,12': Control 2,4 10,000 v.7 Status port designers 600-600 M Output (for power wench sockets): 1,12': Control 2,4 10,000 v.7 Status port designers 600-600 M Output (for power wench sockets): 1,12': Control 2,4 10,000 v.7 Status port designers 600-600 M Output (for power wench sockets): 1,12': Control 2,4 10,000 v.7 Status port designers 50 - 500 M Output (for power wench sockets): 3,4': Control 2,4 10,000 v.7 Status port designers 50 - 500 M Output (for power wench sockets): 3,4': Control 2,2 10,000 v.7 Status port designers 60 - 600 M Output (for power wench sockets): 3,4': Control 2,2 10,000 v.7 Status port designers 60 - 600 M Output (for power wench sockets): 3,4': Control 2,2 10,000 v.7 Status p				est weight-to-	
angh: 337 mm Weight: 75 kg Scope of delivery: including 2 pcs. battery pack (b.2 Ab or B.0 Ab), quick charging station, customizable support and a manaport case Order no. 24.310.0000 y-z2 TH Battery torque verench, vatomatic turn off after reaching the target grammeters. Repeatability 4 5%, best weight-to- cangebre ratio bg/m, turning angle function ALPHA and digital documentation optional. Order no. 24.310.0000 y-z2 Corque: 600 - 6000 Nm Output (for power wrench sockets): 1 12° Googe of delivery: including 2 pcs. battery pack (b.2 Ab or B.0 Ab), quick charging station, customizable support and a manaport case Order no. 23.310.0000 y-z2 TH Battery torque wrench, sutomatic turn off after reaching the target parameters. Repeatability 2 4 5%, best weight to- convert ratio bg/m, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0000 y-z2 Corque: 0 - 5000 Nm Output (for power wrench sockets): 34" Graph: 2 Ab or B.0 Ab), quick charging station, customizable support and a manaport case Order no. 23.310.0100 y-z2 Battery torque wrench, automatic turn off after reaching the target parameters. Repeatability 2 4 5%, best weight to- convert ratio bg/m, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0100 y-z2 Battery torque wrench, automatic turn off after reaching the target parameters. Repeatability 2 4 5%, best weight to- convert ratio bg/m, turning angle function ALPHA and dightal documen				1 1/2"	
Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8 D Ah), quick charging station, customizable support and a granuport case CRUSPUESS Simple Comparison of the comparison of t	•				
Transport case TH Bettery torque venech type ADS-600 clipial Over anto Q AND ADS-600 clipial Over anto Q AND ADS-600 clipial Over anto Q AND ADS-600 m Q august (for power venech access): 11 1/2" Weight: 0.000 m Q august (for power venech access): 11 1/2" Weight: 0.000 m Q august (for power venech access): 11 1/2" CRUESINEESS OVER and Q ADS-500 vligial, angular version U August (for power venech access): 11 1/2" Weight: 0.000 m Q august (for power venech access): 11 1/2" Multiple States (for power venech accets): 11 1/2" Multiple States (for power venech accets): 11 1/2" Multiple States (for power venech accets)	•				BRUSHLESS
Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability 4 4%, best weight-to- longue: In 127 Concept of delivery: including 2 pcs. battery pack (5.2 Ah or 8 0 Ah), quick charging station, customizable support and a support case Order no. 2.3310 0000-y-22 TH Battery torque wrench, subomatic turn-off after reaching the target parameters. Repeatability 4 4%, best weight-to- longue: Order no. 2.3310 0000-y-22 The Battery torque wrench, subomatic turn-off after reaching the target parameters. Repeatability 4 4%, best weight-to- longue: Output (for power wrench sockets): 3.44* Concept of delivery: including 2 pcs. battery pack (5.2 Ah or 8 0 Ah), quick charging station, customizable support and support (argue) Output (for power wrench sockets): 3.44* Concept of delivery: including 2 pcs. battery pack (5.2 Ah or 8 0 Ah), quick charging station, customizable support and support (argue) Output (for power wrench sockets): 3.44* Concept of delivery: including 2 pcs. battery pack (5.2 Ah or 8 0 Ah), quick charging station, customizable support and stransport case Output (for power wrench sockets): 3.4* The Battery torque wrench, subomatic turn-off after reaching the target parameters. Repeatability 2 4%, best weight-to- longue: Output (for power wrench sockets): 3.4* Concer not 2310 0100-yr.2 Disput (for power wrench sockets): 3.4* S.4* S.4* Concer not 2310 0100-yr.2 Disput (for power wrenc	transport case				8
sover ratio kg/hm, turning angle function ALPHA and digital accumentation optional. Forque: 000 - 6.000 hm 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 kg 0 Urbut (for power wrench sockets): 1 10.2° Weight (Including battery): 4 5% bg 0 Urbut (for power wrench sockets): 1 10.2° Weight (Including battery): 4 5% bg 0 Urbut (for power wrench sockets): 1 10.2° Weight (Including battery): 4 5% bg 0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.0 Urbut (for power wrench sockets): 1 10.2° Weight: 10.2° W	ITH Battery torque wrench type ADS-60	00 digital			Order no. 24.310.0600-y-zz
angth: 351 mm Weight: 10.0 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a Order no. 23.310.0050-y-22 TH Battery torque wench, gutomatic turn-off after reaching the target parameters. Repeatability 4 %, best weight-to- scower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0050-y-22 Battery torque wench type ADS-100v digital. angular version Output (for power wrench sockets): 3/4 " Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and anange train torque wench type ADS-100v digital. angular version Order no. 23.310.0100 y-22 TH Battery torque wench type ADS-100v digital. angular version Order no. 23.310.0100 y-22 The Statery torque wench type ADS-100v digital. angular version Order no. 23.310.0100 y-22 Battery torque wench type ADS-100v digital. angular version Order no. 23.310.0100 y-22 Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0100 y-22 The Battery torque wench. type ADS-150v digital, angular version Order no. 23.310.0100 y-22 Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0100 y-22 The Battery torque wrench, type				est weight-to-	
Backge of delivery: including 2 pcs. battery pack (5.2 Ab or 8.0 Ab), quick charging station, customizable support and a CHUSHLESD Sole (1) CMUSHLESD Sole (1) TH Battery torque wrench, type ADS-50w digital, angular version Order no. 23.310.0050-1y-22 Dattery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- songer: ratio kg/Nr, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0050-1y-22 Scope of delivery: including 2 pcs. battery pack (5.2 Ab or 8.0 Ab), quick charging station, customizable support and a raneport case Order no. 23.310.0050-1y-22 TH Battery torque wrench, type ADS-100w digital, angular version Order no. 23.310.0100-y-27 Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- sonewr ratio kg/Nr, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0100-y-27 Date yr torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- sonewr ratio kg/Nr, turning angle function ALPHA and digital documentation optional. Order no. 23.310.010-0y-27 Battery torque wrench, ytop ADS-1500 Migital, angular version Order no. 23.310.010-0y-27 Order no. 23.310.010-0y-27 Battery torque wrench type ADS-1500 Migital, angular version Order no. 23.310.010-0y-27 Order no. 23.310.010-0y-27 Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- songew	Torque:	600- 6.000 Nm	Output (for power wrench sockets):	1 1/2"	
The Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- boover ratio kg/Nn, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0059 /yzz Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- convertion kg/Nn, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0059 /yzz Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- convertion kg/Nn, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0100 /yzZ Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- convertion kg/Nn, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0100 / yzZ Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- convertion kg/Nn, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0150 / yzZ TH Battery torque wrench type ADS-150w digital, angular version Order no. 23.310.0150 / yzZ Order no. 23.310.0150 / yzZ Battery torque wrench type ADS-230w digital, angular version Output (for power wrench sockets): 1^n (Weight: social soci	Length:	351 mm	Weight:	10,0 kg	r 🧏 🗐
TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability 4 %, best weight-to-over ratio kgNm, turning angle function ALPHA and digital documentation optional. Order no. 23.10.050-y-z2 Torque: 50-500 M Output (for power wrench sockets): 3/4" weight (including battery):: 4,5 kg 3/4" Googe of delivery: including 2 pcs. battery pack (5.2 An or 8.0 Ah), quick charging station, customizable support and a farmeport case Order no. 23.10.000-y-z2 TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-over ratio kgNm, turning angle function ALPHA and digital documentation optional. Order no. 23.10.0100-y-z2 Sope of delivery: including 2 pcs. battery pack (5.2 An or 8.0 Ah), quick charging station, customizable support and a farme parameters. Repeatability ± 4 %, best weight-to-over ratio kgNm, turning angle function ALPHA and digital documentation optional. Order no. 23.10.0150-y-z2 TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-over ratio kgNm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0150-y-z2 The Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-over ratio kgNm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.020-y-z2 Sope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a digital docum		ery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	e support and a	BRUSHLESS
Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- locy are itic kg/Nm, turning angle function ALPHA and digital documentation optional. State of the target parameters is the target parameters is the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0100-y-22 TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0100-y-22 Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0100-y-22 Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0150-y-22 TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0230-y-22 TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0230-y-22 TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower rati	transport case				
Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- locy are itic kg/Nm, turning angle function ALPHA and digital documentation optional. State of the target parameters is the target parameters is the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0100-y-22 TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0100-y-22 Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0100-y-22 Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0150-y-22 TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0230-y-22 TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no: 23310.0230-y-22 TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower rati	ITH Battary targua wrangh tung ADS 50	w digital angulary	version		Order po. 22 210 0050 v 77
source ratic kg/Nm, turning angle function ALPHA and digital documentation optional. Output (for power wrench sockets): 344 Source ratic kg/Nm, turning angle function ALPHA and digital documentation optional. Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a raneport case Order no. 23 310 0100-y-zz TH Battery torque wrench, stutomatic turn-off after reaching the target parameters. Repeatability 4 %, best weight-to-source ratic kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23 310 0100-y-zz Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a rameport case Order no. 23 310 0150-y-zz TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 4 %, best weight-to-source ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23 310 0150-y-zz TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability 4 %, best weight-to-source ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23 310 0150-y-zz Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a rameport case 0 very ratic kg/Nm, turning angle function ALPHA and digital documentation optional. Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a rameport case 0 very ratic kg/Nm, turning angle function ALPHA and digital documenta	The Battery torque wrench type ADS-50	w digital, angular	version		Order no. 23.310.0050-y-22
Length: 211 mm Weight (including battery): 4,5 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a Inclusion TH Battery torque wrench, qutomatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- cover ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0100.y-zz Experience 0.4 tiput (for power wrench sockets): 3/4" Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0160-y-zz TH Battery torque wrench, qutomatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- case Order no. 23.310.0160-y-zz TH Battery torque wrench, qutomatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- cover ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0160-y-zz The Battery torque wrench, qutomatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- cover ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0160-y-zz The Battery torque wrench, qutomatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- cover ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Output (for power wrench sockets): 1" Grareno: 23.310.0230-y-zz Output (f				est weight-to-	See.
Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a stransport case Order no. 23.310.0100 y.zz TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- cover ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0100 y.zz Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- cength: 224 mm Output (for power wrench sockets): 3/4" Image: 24.000 mm Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a reansport case Order no. 23.310.0150-y-zz TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0230-y-zz Torque: 150 - 1500 Nm Output (for power wrench sockets): 1" "mustless" Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0230-y-zz TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- lower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0230-y-zz Torque: 230 - 2300 Nm Output (for power wrench sockets): 1" mustless	Torque:	50- 500 Nm	Output (for power wrench sockets):	3/4"	
ransport case TH Battery torque wrench type ADS-100w digital, angular version Order no. 23.310.0100-y-zz Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- serift: 224 m Weight: 5.1 kg Corque: 100 - 1.000 Nm Output (for power wrench sockets): 3/4" Weight: 5.1 kg Corque: 100 - 1.000 Mm Output (for power wrench sockets): 1" Hattery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. TH Battery torque wrench type ADS-230w digital, angular version Order no. 23.310.0230-y-zz TH Battery torque wrench type ADS-230w digital, angular version Output (for power wrench sockets): 1" Useight: 201 mm Useig	Length:	211 mm	Weight (including battery):	4,5 kg	
TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0100-y-z2 Th Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0150-y-z2 Th Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0150-y-z2 Th Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0150-y-z2 Eastery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0 Eastery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0 Th Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0 Torque: 230 - 2.300 Nm Weight: 0 0 0 0 0 <		ery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	e support and a	
Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 3/4" Iorque: 100-1.000 Nm Output (for power wrench sockets): 3/4" Length: 224 mm Weight: 5,1 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no.23.310.0150-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0 Iorque: 150-1.500 Nm Output (for power wrench sockets): 1" Langth: 249 mm Weight: 5,0 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no.23.310.0230-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0 Iorque: 230 - 2.300 Mig/tal, angular version Order no.23.310.0230-y.zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optiona					BRUSHLESS
power ratio kg/Nm, turning angle function ALPHA and digital documentation optional.	ITH Battery torque wrench type ADS-10	0w digital. angular	version		Order no. 23.310.0100-y-zz
Length: 224 mm Weight: 5,1 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ab or 8.0 Ab), quick charging station, customizable support and a ransport case Order no. 23.310.0150-y-22 TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to-bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0150-y-22 FTH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to-bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0230-y-22 TH Battery torque wrench type ADS-230w digital, angular version Order no. 23.310.0230-y-22 EBUSHLESS TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to-bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0230-y-22 Th Battery torque wrench type ADS-230w digital, angular version Output (for power wrench sockets): 1" " Length: 261 mm Output (for power wrench sockets): 1" " Length: 261 mm Output (for power wrench sockets): 1" " Length: 261 mm Weight: 6,1 kg EBUSHIESS Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a				est weight-to-	
Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case DRUSHLESS TH Battery torque wrench type ADS-150w digital, angular version Order no. 23.310.0150-y-22 Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- soower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0150-y-22 Forque: 150 - 1.500 Nm Weight: Output (for power wrench sockets): 1" Weight: 5,0 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0230-y-22 TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0230-y-22 Torque: 230 - 2.300 Nm Weight: Output (for power wrench sockets): 1" Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a Dreder no. 23.310.0320-y-22 TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4%, best weight-to- power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0 Order no. 23.310.0320-y-22 TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability	Torque:	100- 1.000 Nm	Output (for power wrench sockets):	3/4"	
FRUEHLESS TH Battery torque wrench type ADS-150w digital, angular version Order no. 23.310.0150-y-22 Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- boower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0 Forque: 150 - 1.500 M 0 0utput (for power wrench sockets): 1" Length: 249 mm 0 0utput (for power wrench sockets): 1" Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0230-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0230-y-zz Torque: 230 - 2.300 Nm 0utput (for power wrench sockets): 1" Weight: 6,1 kg 0utput (for power wrench sockets): 1" Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a provence wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0 Forque: 230 - 2.300 Nm 0utput (for power wrench sockets): 1"	Length:	224 mm	Weight:	5,1 kg	, 🚚 🕹 🗐
TH Battery torque wrench type ADS-150w digital, angular version Order no. 23.310.0150-y-zz Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Output (for power wrench sockets): 1" Weight: 5,0 kg Image: 100 utput (for power wrench sockets): 1" Weight: 5,0 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0230-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0230-y-zz Forque: 230 - 2.300 Nm cansport case Output (for power wrench sockets): 1" Weight: 6,1 kg Order no. 23.310.0320-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- boower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Image: 1" Weight: 6,1 kg Image: 1" Weight: 6,1 kg TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Image: 1" Weight: 7,1 kg Order no. 23.310.0320-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital docu		ery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	e support and a	
Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratik kg/Nm, turning angle function ALPHA and digital documentation optional. 0utput (for power wrench sockets): 1" Forque: 150 - 1.500 Nm Output (for power wrench sockets): 1" 0utput (for power wrench sockets): 1" Length: 249 mm Weight: 5,0 kg 0utput (for power wrench sockets): 1" 0utput (for power wrench sockets): 1" Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0230-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0230-y-zz Forque: 230 - 2.300 Nm Output (for power wrench sockets): 1" " Length: 261 mm Output (for power wrench sockets): 1" " Length: 261 mm Output (for power wrench sockets): 1" EUSHLESS TH Battery torque wrench type ADS-320w digital, angular version Order no. 23.310.0320-y-zz Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- soower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0320-y-zz TH Battery torque wrench	transport case				BRUSHLESS
Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratik kg/Nm, turning angle function ALPHA and digital documentation optional. 0utput (for power wrench sockets): 1" Forque: 150 - 1.500 Nm Output (for power wrench sockets): 1" " Length: 249 mm Weight: 5,0 kg percent state Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0230-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0230-y-zz Forque: 230 - 2.300 Nm Output (for power wrench sockets): 1" " Length: 261 mm Output (for power wrench sockets): 1" Weight: 6,1 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0320-y-zz TH Battery torque wrench type ADS-320w digital, angular version Order no. 23.310.0320-y-zz Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-sower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0320-y-zz Battery torque wrench, automatic turn-off a	ITH Battery torgue wrench type ADS-15	0w digital, angular	version		Order no. 23.310.0150-y-zz
Torque: 150-1.500 Nm Output (for power wrench sockets): 1" ength: 249 mm Weight: 5.0 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ab or 8.0 Ah), quick charging station, customizable support and a ransport case Drder no. 23.310.0230-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0rder no. 23.310.0230-y-zz Forque: 230- 2.300 Nm Output (for power wrench sockets): 1" Scope of delivery: including 2 pcs. battery pack (5.2 Ab or 8.0 Ah), quick charging station, customizable support and a ransport case Scope of delivery: 6.1 kg TH Battery torque wrench, sutomatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 1" Scope of delivery: 0utput (for power wrench sockets): 1" Eachery torque wrench type ADS-320w digital, angular version Output (for power wrench sockets): 1" Scope of delivery: 0rder no. 23.310.0320-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to-power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0320-y-zz Scope of delivery: Order no. 23.310.0320-y-zz<				est weight-to-	
Length:249 mmWeight:5,0 kgScope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a provide station optional.Order no. 23.310.0230-y-zzTH Battery torque wrench type ADS-230w digital, angular versionOrder no. 23.310.0230-y-zzBattery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional.1" Weight:Torque:230 - 2.300 Nm 2 61 mmOutput (for power wrench sockets):1" Weight:Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport caseOrder no. 23.310.0320-y-zzTH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional.0rder no. 23.310.0320-y-zzTH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional.Order no. 23.310.0320-y-zzThe que:320 - 3.200 Nm Weight:0utput (for power wrench sockets):1" Weight:1" YingCorque:320 - 3.200 Nm Weight:0utput (for power wrench sockets):1" Weight:1" YingLength:277 mm0utput (for power wrench sockets):1" Weight:1" YingScope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a1" Weight		0		1"	
Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a gransport case Image: Comparison of the comp			1		, 📕 💄 🗖
TH Battery torque wrench type ADS-230w digital, angular version Order no. 23.310.0230-y-zz Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. 0 Forque: 230 - 2.300 Nm Output (for power wrench sockets): 1" Length: 261 mm Weight: 6,1 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a ransport case Order no. 23.310.0320-y-zz TH Battery torque wrench type ADS-320w digital, angular version Order no. 23.310.0320-y-zz Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0320-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- power ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Order no. 23.310.0320-y-zz Forque: 320 - 3.200 Nm Output (for power wrench sockets): 1" Length: 277 mm Output (for power wrench sockets): 1" Weight: 71 kg 50 cope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a 1" </td <td>-</td> <td></td> <td>-</td> <td>-</td> <td></td>	-		-	-	
Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Torque: 230- 2.300 Nm Length: 261 mm Output (for power wrench sockets): 1" Weight: 6,1 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a transport case Content type ADS-320w digital, angular version Order no. 23.310.0320-y-zz TH Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Torque: 320 - 3.200 Nm Length: 277 mm Output (for power wrench sockets): 1" Weight: 7,1 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a	transport case		s.o Any, quick charging station, castornizable		BRUSHLESS
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Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-to- bower ratio kg/Nm, turning angle function ALPHA and digital documentation optional. Torque: 320- 3.200 Nm Output (for power wrench sockets): 1" Length: 277 mm Weight: 7,1 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a	·				
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Length: 277 mm Weight: 7,1 kg Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a				est weight-to-	
Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a	Torque:	320- 3.200 Nm	Output (for power wrench sockets):	1"	
	Length:			-	/ *
BRUSHLESS		ery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizable	e support and a	J
	uansport case				BRUSHLESS

BRUSHLESS

TH Battery torque wrench type ADS-4	oo digitai			Order 110. 24.3 10.0400-y-22
Battery torque wrench, automatic turn- power ratio kg/Nm, turning angle funct		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	400 - 4.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	337 mm	Weight:	7,9 kg	
•	ery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizabl		BRUSHLESS
transport case	<i>,</i> , ,			
ITH Battery torque wrench type ADS-6	00 digital			Order no. 24.310.0600-y-zz
Battery torque wrench, automatic turn- power ratio kg/Nm, turning angle funct		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	600 - 6.000 Nm	Output (for power wrench sockets):	1 1/2"	
Length:	351 mm	Weight:	10,0 kg	r 🧏 🗖
	ery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizabl	le support and a	BRUSHLESS
transport case				
ITH Battery torque wrench type ADS-5	0w digital, angular v	version		Order no. 23.310.0050-y-zz
Battery torque wrench, automatic turn- power ratio kg/Nm, turning angle funct		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	50- 500 Nm	Output (for power wrench sockets):	3/4"	
Length:	211 mm	Weight (including battery):	4,5 kg	🚚 🕹 📃
Scope of delivery: including 2 pcs. batt	ery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizabl	le support and a	
transport case				BRUSHLESS
ITH Battery torque wrench type ADS-1	00w digital. angular	version		Order no. 23.310.0100-y-zz
Battery torque wrench, automatic turn- power ratio kg/Nm, turning angle funct		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	100- 1.000 Nm	Output (for power wrench sockets):	3/4"	
Length:	224 mm	Weight:	5,1 kg	H 🖊 🗸 📃
Scope of delivery: including 2 pcs. batt transport case	ery pack (5.2 Ah or 8	3.0 Ah), quick charging station, customizabl	le support and a	
transport case				BRUSHLESS
ITH Battery torque wrench type ADS-1	50w digital, angular	version		Order no. 23.310.0150-y-zz
Battery torque wrench, automatic turn- power ratio kg/Nm, turning angle funct		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	150 - 1.500 Nm	Output (for power wrench sockets):	1"	
Length:	249 mm	Weight:	5,0 kg	/# 🍝 📃
Scope of delivery: including 2 pcs. batt transport case	ery pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizabl	le support and a	BRUSHLESS
				DICONLECC
ITH Battery torque wrench type ADS-2	30w digital, angular	version		Order no. 23.310.0230-y-zz
Battery torque wrench, automatic turn- power ratio kg/Nm, turning angle funct		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	New P
Torque:	230- 2.300 Nm	Output (for power wrench sockets):	1"	
Length:	261 mm	Weight:	6,1 kg	/# 🕹 📃
Scope of delivery: including 2 pcs. batt transport case	ery pack (5.2 Ah or 8	8.0 Ah), quick charging station, customizabl	le support and a	BRUSHLESS
ITH Battery torque wrench type ADS-3	20w digital, angular	version		Order no. 23.310.0320-y-zz
Battery torque wrench, automatic turn- power ratio kg/Nm, turning angle funct		e target parameters. Repeatability ± 4 %, b tal documentation optional.	est weight-to-	
Torque:	320- 3.200 Nm	Output (for power wrench sockets):	1"	
Length:	277 mm	Weight:	7,1 kg	J 🗸 📕
•		.0 Ah), quick charging station, customizabl	-	
transport case				BRUSHLESS

Order no. 24.310.0400-y-zz

ITH / Jepson / Jöst / Lamello

ITH Battery torque wrench type ADS-400w digital, angular version

Battery torque wrench, automatic turn-off after reaching the target parameters. Repeatability ± 4 %, best weight-topower ratio kg/Nm, turning angle function ALPHA and digital documentation optional.

1	, 5 . 5	···· ·	· · · · · · · · · · · · · · · · · · ·	
Torque:		400 - 4.000 Nm	Output (for power wrench sockets):	1 1/2"
Length:		290 mm	Weight:	8,2 kg
Scope of delivery	including 2 per hat	ttony pack (5.2 Ab or 9	0 Ab) quick observing station sustamizat	alo support and a

Scope of delivery: including 2 pcs. battery pack (5.2 Ah or 8.0 Ah), quick charging station, customizable support and a transport case

JEPSON POWER®

Hand Dry Cutter 8203	E		4 260052 468050	Order no. 608295
		nels, metal plates, tubes and profiles made of s need for lubrication thanks to DRY CUTTECHNO		
Voltage	18V	Net weight (without SB & battery packs)	5,4 kg	
No-load speed	3.500 min ⁻¹	Cutting depth 90° 45°	67 42 mm	1

1 x Carry case, 1x Ø 203/48T carbide tipped "LBS impact resistant" saw blade, 2x high performance 18V LiHD 5.5A battery packs, 1x air-cooled LiHD high speed loading station, 2x adapters for guide rail



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Order no. 23.310.0400-y-zz

BRUSHLESS

jöst

Floor Cleaner Junior 18			4 027107 038411 Or	der no. FCJ-18
Floor sander for dry and wet	cleaning as well as san	ding work		-1-
Dimensions base plate	190 x 340 mm	Motor output	300 Watt	D
Depth of feed	5 mm	Water tank fill volume	3 litres	11. 10.1
Scope of delivery: cordless m	achine incl. water tank			

Lamello

Zeta P2 cordless profile	biscuit joiner, DP set, in sy	stainer, incl. battery packs an	d charger	0348 846996	Order no. 101801DESD
The powerful P-system p	profile biscuit joiner for cor	dless freedom			
Supplied router bit	P-System DP	Battery pack capacity	18V, 4.0 Ah		
Groove width	7/10mm	Weight	3.7 kg incl. battery	pack	IST SC
					and a start
Classic X cordless biscu	it joiner, set, in systainer, ir	ncl. battery packs, charger, pl	ug type C Euro	0348 846804	Order no. 101701DES
The original biscuit joine	er- precise and cordless				
Supplied router bit	Lamello System HW	Battery pack capacity	18V. 4.0 Ah		

Supplied router bit	Lamello System HW	Battery pack capacity	18V, 4.0 Ah		
Groove width	4 mm	Weight	3.1 kg incl. battery pack		
Scope of delivery: Classic X battery pack, 2 x battery pack 18V LiHD 4.0 Ah, charger ASC 55, dust bag, angle stop					



A multifunctional, battery-operated tool that can be used to make screed and compact concrete

Drive unit	36V - 700 Watt (max. power) brushless motor	Profile
RPM	speed regulated	Weight of the drive unit

With 2 batteries and a double quick charger standard

18 Volt cordless cross cutting rail saw KSS 40 18Mbl PURE in T-MAX

Unique cross-cutting system for precise	d angled and mitre	cuts up to 40 mm cutti
Cutting depth with guide track	0- 40 mm	Swivel range
Cutting length	300 mm	Weight without batter
1 Router guide S; 1 TCT saw blade 120 x	1.2/1.8 x 20 mm, Z	24, WZ; 1 parallel guide

18 Volt cordless cross cutting rail saw KSS 50 18M bl PURE in transport case

Unique cross-cutting system for precised	cuts up to 52 mm cutti	
Cutting depth with guide track	0- 52 mm	Swivel range
Cutting length	407 mm	Weight without batter
1 Router guide track M; 1 TCT saw blade,	168 x 1.2/1.8 x 20	mm, Z 32, WZ; 1 dust ba

18 Volt Cordless cross cutting rail saw KSS 60 18M bl PURE in transport case

Unique cross-cutting system for precise angle and mitre cuts up to 61 mm cutting			
Cutting depth with guide track	0- 61 mm	Swivel range	
Cutting length	408 mm	Weight without batter	
1 Router guide M; 1 TCT saw blade 185 x 1.2/1.8 x 20 mm, Z 32, WZ; 1 parallel guide			

18 Volt Cordless Portable Circular Saw K 55 18M bl PURE in T-MAX

Powerful circular saw with new bevel cuts up to 45 for more cutting depth			
Cutting depth	0- 58 mm	Swivel range	
Cutting depth at 45° 0- 48 mm Weight without bat			
1 TCT saw blade, 168 x 1.2/1.8 x 20 mm, Z 24, WZ; 1 dust bag			

18 Volt Cordless Portable Circular Saw K 65 18M bl PURE in T-MAX

Powerful circular saw with new bevel cuts up to 45 for more cutting depth			
Cutting depth	0- 67 mm	Swivel range	
Cutting depth at 45° 0- 54 mm Weight without batt			
1 TCT saw blade 185 x 1.2/1.8 x 20 mm, Z 32, WZ; 1 parallel guide/rip fence			

18 Volt Cordless Plunge-cut Saw MT 55 18M bl PURE in T-MAX				
Compatible with other track systems with scoring function and innovative saw blad				
0- 57 mm	Swivel range			
Cutting depth at 45° 0- 40,5 mm Weight without batter				
1 TCT saw blade 162 x 1.2/1.8 x 20 mm, Z 48, WZ; 1 dust bag; 1 position indicator MT				
	scoring function 0- 57 mm 0- 40,5 mm			







/IT-PA; 1 parallel guide fence

Mafell / Metabo

18 Volt Cordless drill driver A 18-PURE in	n T-MAX		4 032689 195896	Order no. 91C802
Unique cross-cutting system for precise	d angled and mitre	e cuts up to 40 mm cutting depth		
Chuck capacity	13 mm	Torque soft/hard	65/130 Nm	
Drilling Ø concrete max. wood/steel	68/13 mm	Weight without battery pack	1,2 kg	
	change bit holder	A-SBH 1 belt clip 1 side handle		
1 Quick change chuck A-SBF 13, 1 quick	change bit holder			
1 Quick change chuck A-SBF 13, 1 quick 18 Volt Cordless drill/screwdriver ASB 1	J	,	4 032689 195902	Order no. 91C902
C , ,	8 - PURE in T-MAX		4 032689 195902	Order no. 91C902
18 Volt Cordless drill/screwdriver ASB 1	8 - PURE in T-MAX		4 032689 195902 65/130 Nm	Order no. 91C902
18 Volt Cordless drill/screwdriver ASB 1 Unique cross-cutting system for precise	8 - PURE in T-MAX	e cuts up to 52 mm cutting depth	4 032689 195902	Order no. 91C902

metabo

Note or of operating in the second provided provided in the second provided in the second provided provided in the second provided in the second provided					
Maximum torque, soft24 NmMaximum torque, hard48 NmImage: Soft wood20 mmDrill Ø steel10 mmDrill-Ø soft wood20 mmImage: Soft wood20 mmWithout battery pack, without charger, in metaBOX 145Image: Soft wood20 mmImage: Soft wood20 mmSoft wood20 mmImage: Soft wood20 mmSoft wood20 mmSoft wood20 mmSoft wood20 mmSoft wood20 mmSoft wood20 mmMaximum torque, soft25 NmMaximum torque, hard60 NmDrill-Ø soft wood32 mmMaximum torque, soft25 NmMaximum torque, hard60 NmDrill-Ø soft wood32 mmMaximum torque, soft25 NmMaximum torque, hard60 NmDrill-Ø soft wood32 mmBrushless drill/screwdriver Bt Is L BL OImage: Soft wood32 mmBrushless drill/screwdriver Bt Is L DImage: Soft wood32 mmDrill-Ø soft wood32 mmDrill-Ø soft wood32 mmBrushless drill/screwdriver Bt Is L DImage: Soft wood32 mmDrill-Ø soft wood32 mmDrill-Ø soft wood32 mmMaximum torque, soft34 NmMaximum torque, hard60 NmDrill-Ø soft wood38 mmDrill-Ø soft wood	18 Volt Cordless drill / screwdriver	BS 18 Quick		4 007430 286819	Order no. 602217840
Drill Ø steel10 mmDrill-Ø soft wood20 mmWithout battery pack, without charger, in metaBOX 145Askinum torque, soft25 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood32 mmGrder no. 602326840BVOIt Cordless drill/screwdriver with extremely compact design for universal application areasMaximum torque, soft25 NmMaximum torque, hard60 NmOrder no. 602327840BVOIt Cordless drill/screwdriver BS 18 L BL QCall Ø soft wood32 mmOrder no. 602327840Brushless drill/screwdriver BS 18 L BL QCall Ø soft wood32 mmDrill Ø steel13 mmDrill-Ø soft wood32 mmBrushless drill/screwdriver BS 18 LTCall Ø soft woodAsimum torque, soft25 NmMaximum torque, soft26 NmDrill Ø steel13 mmDrill Ø steel	Light compact drill/screwdriver for	versatile use			
without battery pack, without charger, in metaBOX 145Order no. 602326840Status test of universal application areasMaximum torque, soft25 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood32 mmBRUSHLESSOrder no. 602326840BRUSHLESSBRUSHLESSDrill-Ø steel13 mmDrill-Ø soft wood32 mmBRUSHLESSOrder no. 602327840Brushless drill/screwdriver with extremely compact design and guick system for universal application areasMaximum torque, soft25 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood32 mmOrder no. 602327840Drill-Ø soft woodDrill-Ø soft wood32 mmDrill-Ø soft wood32 mmDrill-Ø soft wood38 mmDrill	Maximum torque, soft	24 Nm	Maximum torque, hard	48 Nm	
Arrivative RS 18 L BL Order no. 602326840 Brushless drill/screwdriver with extremely compact design for universal application areas Maximum torque, soft 25 Nm Maximum torque, hard 60 Nm Image: Colspan="2">Order no. 602326840 Drill Ø steel 13 mm Drill-Ø soft wood 32 mm Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Colspan="2">Image: Colspan="2">Image: Colspan="2">Image: Colspan="2">Colspan="2">Image: Colspan="2">Colspan="2">Image: Colspan="2">Image: Colspan="2">Colspan="2">Colspan="2">Image: Colspan="2">Image: Colspan="2" Brushless drill/screwdriver with extremely compact design and quick system for universal application areas Image: Colspan="2" Image: Colsp	Drill Ø steel	10 mm	Drill-Ø soft wood	20 mm	
Brushless drill/screwdriver with extremely compact design for universal application areasMaximum torque, soft25 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood32 mmBRUSHLESSOrder no. 602327840Order no. 602327840Brushless drill/screwdriver BS 18 L BL Q44 007430 *327413Order no. 602327840Brushless drill/screwdriver with extremely compact design and quick system for universal application areasMaximum torque, soft25 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood32 mmBrUSHLESSOrder no. 602102840Powerful drill/screwdriver BS 18 L T4 007430 *206925Order no. 602102840Powerful drill/screwdriver BS 18 L T4 007430 *206925Order no. 602102840Powerful drill/screwdriver BS 18 L T4 007430 *206925Order no. 602325840Brushless drill / screwdriver BS 18 L T BL4 007430 *20692 *207747Order no. 602325840Brushless drill/screwdriver with optimal power for demantize applicationsatimum torque, soft34 NmMaximum torque, soft34 Nm <td>without battery pack, without char</td> <td>ger, in metaBOX 145</td> <td></td> <td></td> <td></td>	without battery pack, without char	ger, in metaBOX 145			
Brushless drill/screwdriver with extremely compact design for universal application areasMaximum torque, soft25 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood32 mmBRUSHLESSOrder no. 602327840Order no. 602327840Brushless drill/screwdriver BS 18 L BL Q44 007430 *327413Order no. 602327840Brushless drill/screwdriver with extremely compact design and quick system for universal application areasMaximum torque, soft25 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood32 mmBrUSHLESSOrder no. 602102840Powerful drill/screwdriver BS 18 L T4 007430 *206925Order no. 602102840Powerful drill/screwdriver BS 18 L T4 007430 *206925Order no. 602102840Powerful drill/screwdriver BS 18 L T4 007430 *206925Order no. 602325840Brushless drill / screwdriver BS 18 L T BL4 007430 *20692 *207747Order no. 602325840Brushless drill/screwdriver with optimal power for demantize applicationsatimum torque, soft34 NmMaximum torque, soft34 Nm <td></td> <td></td> <td></td> <td></td> <td></td>					
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Drill Ø steel 13 mm Drill-Ø soft wood 32 mm without battery pack, without charger, metaBOX 145 Image: Contract of the soft wood 32 mm 18 Volt Cordless drill / screwdriver BS 18 L BL 0 Image: Contract of the soft wood 0rder no. 602327840 Brushless drill/screwdriver with extremely compact design and quick system for universal application areas Image: Contract of the soft wood 0 mm Maximum torque, soft 25 Nm Maximum torque, hard 60 Nm 0 mm Drill Ø steel 13 mm Drill-Ø soft wood 32 mm Image: Contract of the soft wood 18 Volt Cordless drill / screwdriver BS 18 LT Image: Contract of the soft wood 32 mm Image: Contract of the soft wood Powerful drill/screwdriver with Metabo 4-pole motor for fast drilling and screwdriving Maximum torque, soft 34 Nm Maximum torque, hard 60 Nm Drill Ø steel 13 mm Drill-Ø soft wood 38 mm Image: Contract of the soft wood 38 mm without battery pack, without charger, in metaBOX 145 Image: Contract of the soft wood 38 mm Image: Contract of the soft wood 38 mm Without battery pack, without charger, in metaBOX 145 Image: Contract of the soft wood 38 mm Image: Contract of the soft wood 38	Brushless drill/screwdriver with ex	tremely compact desig	In for universal application areas		
RUSHLESSBRUSHLESSA Solution of the street with extremely compact design and using system for universal application areasMaximum torque, soft25 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood32 mmBVOLT Cordless drill / screwdriver BS 18 L E OMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood32 mmBVOLT Cordless drill / screwdriver BS 18 LLOrder no. 602327840Powerful drill/screwdriver with Metabo +pole motor for tast drilling and screwdrivingMaximum torque, soft34 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood38 mmImage: Screwdriver With Metabo +pole motor for tast drilling and screwdrivingMaximum torque, soft34 NmMaximum torque, hard60 NmBVOLT Cordless drill / screwdriver with Metabo +pole motor for fast wood38 mmImage: Screwdriver With Metabo +poleOrder no. 602325840Screwdriver with Metabo +pole motor for demant torque, hard60 NmScrewdriver With Metabo +poleMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood38 mmMaximum torque, Screwdriver With Optimal power for demant torque papelicationsOrder no. 602325840Rushless drill/screwdriver with optimal power for demant torque, hard75 NmMaximum torque, hard75 NmMaximum torque, soft34 NmMaximum torque, hard75 NmMaximum torque, hard	Maximum torque, soft	25 Nm	Maximum torque, hard	60 Nm	11
Maximum torque, soft 25 Nm Maximum torque, hard 60 Nm Drill Ø steel 13 mm Drill-Ø soft wood 32 mm ERUSHLESS 18 Volt Cordless drill / screwdriver BS 18 LT Adximum torque, hard 60 Nm Maximum torque, soft 25 Nm Maximum torque, hard 60 Nm Drill Ø steel 13 mm Drill-Ø soft wood 32 mm Maximum torque, without charger, in metaBOX 145 Corder no. 602102840 Powerful drill/screwdriver BS 18 LT Q forder no. 602102840 Powerful drill/screwdriver with Metabo 4-pole motor for fatst drilling and screwdriving Maximum torque, soft 34 Nm Maximum torque, hard 60 Nm Drill Ø steel 13 mm Drill-Ø soft wood 38 mm without battery pack, without charger, in metaBOX 145 Stot wood 38 mm Without battery pack, without charger, in metaBOX 145 Stot wood 38 mm Without battery pack, without charger, in metaBOX 145 Stot wood	Drill Ø steel	13 mm	Drill-Ø soft wood	32 mm	
Brushless drill/screwdriver with extremely compact design and quick system for universal application areas Maximum torque, soft 25 Nm Maximum torque, hard 60 Nm Drill Ø steel 13 mm Drill-Ø soft wood 32 mm BROott Cordless drill / screwdriver BS 18 LT Image: Cord and tree cord and tr	without battery pack, without char	ger, metaBOX 145			BRUSHLESS
Brushless drill/screwdriver with extremely compact design and quick system for universal application areas Aaximum torque, soft 25 Nm Maximum torque, hard 60 Nm Drill Ø steel 13 mm Drill-Ø soft wood 32 mm BRUSHLESS Brushless drill / screwdriver BS 18 LT Image: soft dill for the soft wood 32 mm Order no. 602102840 Order no. 602102840 Drill-Ø soft wood 38 mm Brushless drill / screwdriver BS 18 LT Image: soft wood 38 mm Order no. 602102840 Order no. 602102840 Drill-Ø soft wood 38 mm Drill-Ø soft wood 38 mm Order no. 602325840 Brushless drill / screwdriver BS 18 LT BL Advinum torque, hard 60 Nm Brushless drill / screwdriver BS 18 LT BL Advinum torque, hard Order no. 602325840 Brushless drill/screwdriver with optimal power for demautions Order no. 602325840 Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Order no. 602325840 Order no. 602325840	18 Volt Cordless drill / screwdriver	BS 18 L BL Q			Order no. 602327840
Drill Ø steel13 mmDrill-Ø soft wood32 mmDrill-Ø soft wood32 mmBRUSHLESSBRUSHLESSOrder no. 60210284018 Volt Cordless drill / screwdriver BS 18 LTImage: Cordless drill / screwdriver With Metabo 4-pole motor for fast drilling and screwdrivingOrder no. 602102840Powerful drill/screwdriver with Metabo 4-pole motor for fast drilling and screwdrivingMaximum torque, hard60 NmMaximum torque, soft34 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood38 mmWithout battery pack, without charger, in metaBOX 145Image: Cordless drill / screwdriver BS 18 LT BLImage: Cordless drill / screwdriver With optimal power for demanding applicationsOrder no. 602325840Brushless drill/screwdriver with optimal power for demanding applicationsImage: Cordless drill / screwdriver With optimal power for demanding applicationsOrder no. 602325840Maximum torque, soft34 NmMaximum torque, hard75 NmImage: Cordless drill / screwdriver With optimal power for demanding applicationsImage: Cordless drill / screwdriver With optimal power for demanding applicationsImage: Cordless drill / screwdriver With optimal power for demanding applicationsImage: Cordless drill / screwdriver With optimal power for demanding applicationsImage: Cordless drill / screwdriver With optimal power for demanding applicationsImage: Cordless drill / screwdriver With optimal power for demanding applicationsImage: Cordless drill / screwdriver With optimal power for demanding applicationsImage: Cordless drill / screwdriver With optimal power for demanding applicationsImage: Cordless drill / screwdriver With	Brushless drill/screwdriver with ex	tremely compact desig	n and quick system for universal a		
without battery pack, without charger, in metaBOX 145 IBUSHLESS 18 Volt Cordless drill / screwdriver BS 18 LT 1 Powerful drill/screwdriver with Metabo 4-pole motor for fast drilling and screwdriving Order no. 602102840 Maximum torque, soft 34 Nm Maximum torque, hard 60 Nm Drill Ø steel 13 mm Drill-Ø soft wood 38 mm without battery pack, without charger, in metaBOX 145 1 Image: Screwdriver With Optimal power for demantional papelications Maximum torque, soft 34 Nm Maximum torque, hard 60 Nm Brushless drill/screwdriver with optimal power for demantional papelications Image: Screwdriver With Optimal power for demantional papelications Order no. 602325840 Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Image: Screwdriver With Optimal power for demantional papelications Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Image: Screwdriver With Optimal power for demantional power Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Image: Screwdriver Maximum torque, soft 34 Nm Maximum torque for demantional power 38 mm Image: Screwdriver Maximum torque, soft 34 Nm Maximum torq	Maximum torque, soft	25 Nm	Maximum torque, hard	60 Nm	
18 Volt Cordless drill / screwdriver BS 18 LT 4 007430 286925 Order no. 602102840 Powerful drill/screwdriver with Metabo 4-pole motor for fast drilling and screwdriving 60 Nm 60 Nm Maximum torque, soft 34 Nm Maximum torque, hard 60 Nm Drill Ø steel 13 mm Drill-Ø soft wood 38 mm without battery pack, without charger, in metaBOX 145 Image: Cordless drill / screwdriver BS 18 LT BL Image: Cordless drill / screwdriver with optimal power for demanting applications Order no. 602325840 Brushless drill/screwdriver with optimal power for demanting applications Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Image: Cordless drill / screwdriver with optimal power for demanting applications Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Image: Cordless drill / screwdriver with optimal power for demanting applications Image: Cordless drill / Screwdriver with optimal power for demanting applications Image: Cordless drill / Screwdriver with optimal power for demanting applications Image: Cordless drill / Screwdriver with optimal power for demanting applications Image: Cordless drill / Screwdriver with optimal power for demanting applications Image: Cordless drill / Screwdriver drill / Screwdriver with optimal power for demanting applications <td< td=""><td>Drill Ø steel</td><td>13 mm</td><td>Drill-Ø soft wood</td><td>32 mm</td><td></td></td<>	Drill Ø steel	13 mm	Drill-Ø soft wood	32 mm	
Powerful drill/screwdriver with Metabo 4-pole motor for fast drilling and screwdrivingMaximum torque, soft34 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood38 mmwithout battery pack, without charger, in metaBOX 145IsVolt Cordless drill / screwdriver BS 18 LT BLIst without charger, in metaBOX 145Order no. 602325840Brushless drill/screwdriver with optimal power for demaxima applicationsOrder no. 602325840Maximum torque, soft34 NmMaximum torque, hard75 NmDrill Ø steel13 mmDrill-Ø soft wood38 mm	without battery pack, without char	ger, in metaBOX 145			BRUSHLESS
Powerful drill/screwdriver with Metabo 4-pole motor for fast drilling and screwdrivingMaximum torque, soft34 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood38 mmwithout battery pack, without charger, in metaBOX 145IsVolt Cordless drill / screwdriver BS 18 LT BLIst without charger, in metaBOX 145Order no. 602325840Brushless drill/screwdriver with optimal power for demaxima applicationsOrder no. 602325840Maximum torque, soft34 NmMaximum torque, hard75 NmDrill Ø steel13 mmDrill-Ø soft wood38 mm					
Maximum torque, soft34 NmMaximum torque, hard60 NmDrill Ø steel13 mmDrill-Ø soft wood38 mmwithout battery pack, without charger, in metaBOX 14538 mmIs Volt Cordless drill / screwdriver BS 18 LT BLA WmBrushless drill/screwdriver with optimal power for demantized applicationsMaximum torque, soft34 NmMaximum torque, hard75 NmDrill Ø steel13 mmDrill-Ø soft wood38 mm	18 Volt Cordless drill / screwdriver	BS 18 LT		4 007430 286925	Order no. 602102840
Drill Ø steel13 mmDrill-Ø soft wood38 mmwithout battery pack, without charger, in metaBOX 145438 mmA Volt Cordless drill / screwdriver BS 18 LT BL44007430297747Order no. 602325840Brushless drill/screwdriver with optimal power for demaxtorMaximum torque, soft34 NmMaximum torque, hard75 Nm13 mmDrill Ø steel13 mmDrill-Ø soft wood38 mm	Powerful drill/screwdriver with Me	tabo 4-pole motor for	fast drilling and screwdriving		
without charger, in metaBOX 145Order no. 602325840BVolt Cordless drill / screwdriver BS 18 LT BLd maximum torque, 30 rder no. 602325840Brushless drill/screwdriver with optimal power for demanding applicationsOrder no. 602325840Maximum torque, soft34 NmMaximum torque, hard75 NmDrill Ø steel13 mmDrill-Ø soft wood38 mm	Maximum torque, soft	34 Nm	Maximum torque, hard	60 Nm	
Note Cordless drill / screwdriver BS 18 LT BL A for demanding applications Brushless drill/screwdriver with optimal power for demanding applications Order no. 602325840 Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Drill Ø steel 13 mm Drill-Ø soft wood 38 mm	Drill Ø steel	13 mm	Drill-Ø soft wood	38 mm	
Brushless drill/screwdriver with optimal power for demanding applications Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Drill Ø steel 13 mm Drill-Ø soft wood 38 mm	without battery pack, without char	ger, in metaBOX 145			
Brushless drill/screwdriver with optimal power for demanding applications Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm Drill Ø steel 13 mm Drill-Ø soft wood 38 mm					Ų *
Maximum torque, soft34 NmMaximum torque, hard75 NmDrill Ø steel13 mmDrill-Ø soft wood38 mm	18 Volt Cordless drill / screwdriver	BS 18 LT BL		4 007430 297747	Order no. 602325840
DrillØsteel 13 mm Drill-Øsoft wood 38 mm	Brushless drill/screwdriver with op	otimal power for dema	nding applications		
	Maximum torque, soft	34 Nm	Maximum torque, hard	75 Nm	
without battery pack, without charger, in metaBOX 145	Drill Ø steel	13 mm	Drill-Ø soft wood	38 mm	
	without battery pack, without char	ger, in metaBOX 145			BRUSHLESS
18 Volt Cordless drill / screwdriver BS 18 LT BL Q.	18 Volt Cordless drill / screwdriver	BS 18 LT BL Q			Order no. 602334840
Brushless drill/screwdriver with compact design and Metabo quick system for universal and demanding applications	Brushless drill/screwdriver with co	mpact design and Met	abo quick system for universal and		<u>a</u>
Maximum torque, soft 34 Nm Maximum torque, hard 75 Nm	Maximum torque soft	34 Nm	Maximum torque, hard	75 Nm	
Drill Ø steel 13 mm Drill-Ø soft wood 38 mm	• •		• •		
without battery pack, without charger, in metaBOX 145				00 1111	BRUSHLESS

18 Volt Cordless drill / screwdriver BS 18 LTX Impuls

Powerful drill/screwdriver with impulse mode and Metabo 4-pole motor for fast dril			
Maximum torque, soft	55 Nm	Maximum torque, hard	
Drill Ø steel	13 mm	Drill-Ø soft wood	
without battery pack, without charger, in			

18 Volt Cordless drill / screwdriver BS 18 LTX BL I

Brushless drill/screwdriver with maximum power for demanding applications			
Maximum torque, soft	Maximum torque, har		
Drill Ø steel	Drill-Ø soft wood		
without battery pack, without charger, in metaBOX 145 L			

18 Volt Cordless drill / screwdriver BS 18 LTX BL Q I

Brushless drill/screwdriver with maximum power for demanding applications and		
Maximum torque, soft	65 Nm	Maximum torque, har
Drill Ø steel	13 mm	Drill-Ø soft wood
without battery pack, without charger, in metaBOX 145 L		

18 Volt Cordless 3-speed drill / screwdriver BS 18 LTX-3 BL Q I				
Brushless 3-speed drill/screwdriver with r applications	maximum power a	and Metabo QuickPlus sy		
Maximum torque, soft	65 Nm	Maximum torque, hard		
Drill Ø steel 16 mm Drill-Ø soft wood				
without battery pack, without charger, in metaBOX 145 L				

18 Volt Cordless 3-speed drill / screwdriver BS 18 LTX-3 BL I metal

Brushless 3-speed drill/screwdrive metal application	r with maximum power	and extremely powerfu
Maximum torque, soft	65 Nm	Maximum torque, ha
Drill Ø steel	16 mm	Drill-Ø soft wood
without battery pack, without charger, in metaBOX 145 L		

18 Volt Cordless 3-speed drill / screwdriver BS 18 LTX-3 BL Q I metal

Brushless 3-speed drill/screwdriver with maximum power and extremely powerfu demanding metal applications			
Maximum torque, soft	65 Nm	Maximum torque, har	
DrillØ steel 16 mm Drill-Ø soft wood			
without battery pack, without charger, in metaBOX 145 L			

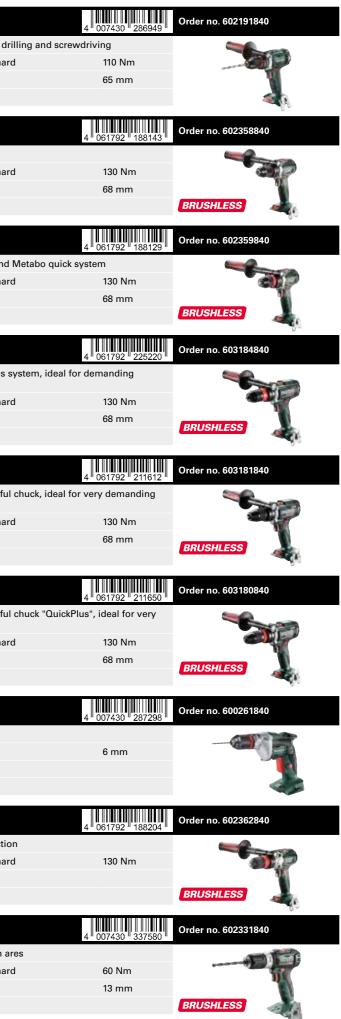
18 Volt Cordless drill BE 18 LTX 6

Fast and handy cordless drill with high precision for drilling into metal			
Maximum torque	4 Nm	Drill Ø steel	
Drill-Ø soft wood	12 mm		
without battery pack, without charger, in metaBOX 145 L			

18 Volt Cordless tapper GB 18 LTX BL Q I

High-grade cordless drill/screwdriv	ver with unique, patented	d thread-tapping functi
Maximum torque, soft	65 Nm	Maximum torque, ha
Thread diameter	M12 (1/2" UNC/UNF)	
without battery pack, without char	ger, in metaBOX 145 L	

18 Volt Cordless hammer drill SB	18 L BL	
Brushless hammer drill with extre	emely compact design for	universal application a
Maximum torque, soft	25 Nm	Maximum torque, ha
Drill-Ø masonry	10 mm	Drill Ø steel
without battery pack, without charger, in metaBOX 145		



18 Volt Cordless hammer drill SB	18 LT		4 007430 286932 Ord	er no. 602103840
Powerful hammer drill with Meta	bo 4-pole motor fo fas	t, flexible working		
Maximum torque, soft	34 Nm	Maximum torque, hard	60 Nm	
Drill-Ø masonry	13 mm	Drill Ø steel	13 mm	
without battery pack, without cha	arger, in metaBOX 145			
18 Volt Cordless hammer drill SB	18 LT BL		4 007430 297808 Ord	er no. 602316840
Brushless hammer drill with opti	mal power for demand	ding applications		
Maximum torque, soft	34 Nm	Maximum torque, hard	75 Nm	
Drill-Ø masonry	13 mm	Drill Ø steel	13 mm	
without battery pack, without ch	arger, in metaBOX 145		BR	
18 Volt Cordless hammer drill SB	18 LTX Impuls		4 007430 286956 Ord	er no. 602192840
Powerful hammer drill with impu	Ilse mode and Metabo	4-pole motor for fast drilling and scr	ewdriving	
Maximum torque, soft	55 Nm	Maximum torque, hard	110 Nm	
Drill-Ø masonry	16 mm	Drill Ø steel	13 mm	
without battery pack, without cha	arger, in metaBOX 145	L		
18 Volt Cordless hammer drill SB	18 LTX BL I		4 061792 188181 Ord	er no. 602360840
Brushless cordless hammer drill	with maximum power	for demanding applications		
Maximum torque, soft	65 Nm	Maximum torque, hard	130 Nm	
Drill-Ø masonry	16 mm	Drill Ø steel	13 mm	
				. 9∞
18 Volt Cordless hammer drill SE Brushless cordless hammer drill		for demanding applications and Me	4 " 061792 " 188167 "	er no. 602361840
		for demanding applications and Me Maximum torque, hard		er no. 602361840
Brushless cordless hammer drill	with maximum power		abo quick system 130 Nm 13 mm	
Brushless cordless hammer drill Maximum torque, soft	with maximum power 65 Nm 16 mm	Maximum torque, hard Drill Ø steel	abo quick system 130 Nm 13 mm	er no. 602361840
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha	with maximum power 65 Nm 16 mm arger, in metaBOX 145	Maximum torque, hard Drill Ø steel L	abo quick system 130 Nm 13 mm BF	USHLESS
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha	with maximum power 65 Nm 16 mm arger, in metaBOX 145	Maximum torque, hard Drill Ø steel L	abo quick system 130 Nm 13 mm BF	
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hamme Brushless 3-speed hammer drill	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C	Maximum torque, hard Drill Ø steel L	abo quick system 130 Nm 13 mm 4 061792 225251 Ord	USHLESS
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hamme	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C	Maximum torque, hard Drill Ø steel L	abo quick system 130 Nm 13 mm 4 061792 225251 Ord	USHLESS er no. 603185840
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hamme Brushless 3-speed hammer drill applications	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power	Maximum torque, hard Drill Ø steel L and Metabo QuickPlus system, ideal	abo quick system 130 Nm 13 mm 4 061792 225251 Ord for demanding 130 Nm 16 mm	USHLESS er no. 603185840
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill applications Maximum torque, soft	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm	Maximum torque, hard Drill Ø steel L and Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel	abo quick system 130 Nm 13 mm 4 061792 225251 Ord for demanding 130 Nm 16 mm	USHLESS er no. 603185840
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hamme Brushless 3-speed hammer drill applications Maximum torque, soft Drill-Ø masonry	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm arger, in metaBOX 145	Maximum torque, hard Drill Ø steel L and Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel L	abo quick system 130 Nm 13 mm <i>4</i> 061792 225251 for demanding 130 Nm 16 mm <i>B</i>	USHLESS er no. 603185840
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hamme Brushless 3-speed hammer drill applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hamme Brushless 3-speed hammer drill	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL I	Maximum torque, hard Drill Ø steel L and Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel L	abo quick system 130 Nm 13 mm 4 061792 225251 Ord for demanding 130 Nm 16 mm 4 061792 211698 Ord	USHLESS USHLESS USHLESS
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill metal applications	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL I	Maximum torque, hard Drill Ø steel L Al and Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel L metal	abo quick system 130 Nm 13 mm 4 061792 225251 Ord for demanding 130 Nm 16 mm 4 061792 211698 Ord	USHLESS USHLESS USHLESS
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill metal applications Maximum torque, soft	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL I with maximum power	Maximum torque, hard Drill Ø steel L Al and Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel L metal and extremely powerful chuck, ideal	abo quick system 130 Nm 13 mm 4 061792 225251 Ord for demanding 130 Nm 16 mm 130 Nm 16 mm 130 Nm 16 mm	USHLESS USHLESS USHLESS USHLESS USHLESS er no. 603183840
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hamme	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL I with maximum power 65 Nm 16 mm	Maximum torque, hard Drill Ø steel L And Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel L metal and extremely powerful chuck, ideal Maximum torque, hard Drill Ø steel	abo quick system 130 Nm 13 mm 4 061792 225251 Ord for demanding 130 Nm 16 mm 130 Nm 16 mm 130 Nm 16 mm	USHLESS USHLESS USHLESS
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill metal applications Maximum torque, soft Drill-Ø masonry	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL I with maximum power 65 Nm 16 mm 16 mm	Maximum torque, hard Drill Ø steel L Al and Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel L metal and extremely powerful chuck, ideal Maximum torque, hard Drill Ø steel L	abo quick system 130 Nm 13 mm 13 mm 4 061792 225251 0rd for demanding 130 Nm 16 mm 4 061792 211698 0rd for very demanding 130 Nm 16 mm 130 Nm 16 mm	USHLESS USHLESS USHLESS USHLESS USHLESS er no. 603183840
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill metal applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha Brushless 3-speed hammer drill Maximum torque, soft Drill-Ø masonry	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL I with maximum power 65 Nm 16 mm arger, in metaBOX 145	Maximum torque, hard Drill Ø steel L Al and Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel L metal and extremely powerful chuck, ideal Maximum torque, hard Drill Ø steel L	abo quick system 130 Nm 13 mm 13 mm 4 061792 225251 0rd for demanding 130 Nm 16 mm 4 061792 211698 0rd 16 mm 130 Nm 16 mm 130 Nm 16 mm 130 Nm 16 mm 130 Nm 16 mm	USHLESS USHLESS er no. 603185840 USHLESS er no. 603183840 er no. 603183840
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill metal applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill metal applications	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL I with maximum power 65 Nm 16 mm arger, in metaBOX 145	Maximum torque, hard Drill Ø steel L Al and Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel L metal and extremely powerful chuck, ideal Maximum torque, hard Drill Ø steel L	abo quick system 130 Nm 13 mm 13 mm 4 061792 225251 0rd for demanding 130 Nm 16 mm 4 061792 211698 0rd 16 mm 130 Nm 16 mm 130 Nm 16 mm 130 Nm 16 mm 130 Nm 16 mm	USHLESS USHLESS er no. 603185840 USHLESS er no. 603183840 er no. 603183840
Brushless cordless hammer drill Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer Brushless 3-speed hammer drill applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer drill metal applications Maximum torque, soft Drill-Ø masonry without battery pack, without cha 18 Volt cordless 3-speed hammer drill metal applications	with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL I with maximum power 65 Nm 16 mm arger, in metaBOX 145 r drill SB 18 LTX-3 BL C with maximum power	Maximum torque, hard Drill Ø steel L Al and Metabo QuickPlus system, ideal Maximum torque, hard Drill Ø steel L metal and extremely powerful chuck, ideal Drill Ø steel L Drill Ø steel L	130 Nm 130 Nm 13 mm 13 mm 4 061792 225251 0rd for demanding 130 Nm 16 mm 4 061792 211698 0rd for very demanding 130 Nm 16 mm 130 Nm 16 mm	USHLESS USHLESS er no. 603185840 USHLESS er no. 603183840 er no. 603183840

18 Volt Cordless drywall screwdriver TBS 18 LTX BL 5000

The expert among the cordless drywall screwdrivers with high speed for fast screw plasterboard			
Bit retainer	Hexagon recess 1/4" (6.35 mm)	Maximum torque, soft	
No-load speed	0-5.000 /min		
without battery pack, without charger, in metaBOX 145 L			

18 Volt Cordless drill / screwdriver for woodworking HBS 18 LTX BL 3000

Universal cordless screwdriver for woodworking for all applications in drywall co fibre boards and wooden boards			
Bit retainer	Hexagon recess 1/4" (6.35 mm)	Maximum torque, sof	
No-load speed	0-3.000 /min		
without battery pack, v	vithout charger, in metaBOX 145 L		

18V Cordless impact driver SSD 18 LT 200 BL

Compact cordless impact	driver with 1/4" hexagon recess and 200 Nm	
Maximum torque	200 Nm	
Bit retainer	Hexagon recess 1/4" (6.35 mm)	
without battery pack, without charger, in metaBOX 145		

18 Volt Cordless impact wrench SSW 18 LT 300 BL

Compact cordless impact driver with 1/2" male square and 300 Nm		
Maximum torque	300 Nm	
Bit retainer	Male square drive 1/2" (12.70 mm)	
without battery pack, without charger, in metaBOX 145		

18V Cordless impact driver SSD 18 LTX 200 BL

Compact cordless impact	t driver with 1/4" hexagon recess and 200 Nm, versatile a
Maximum torque	200 Nm
Bit retainer	Hexagon recess 1/4" (6.35 mm)
without battery pack, wit	thout charger, in metaBOX 145

18 Volt Cordless impact wrench SSW 18 LTX 300 BL

Compact cordless impact	t driver with 1/2" male square and 300 Nm, versatile app
Maximum torque	300 Nm
Bit retainer	Male square drive 1/2" (12,70 mm)
without battery pack, wit	hout charger, in metaBOX 145

18 Volt Cordless impact wrench SSW 18 LTX 400 BL

Handy cordless impact wrench with 1/2" male square and high torque of 400 Nm		
Maximum torque	400 Nm	
Bit retainer	Male square drive 1/2" (12.70 mm)	
without battery pack, without charger, in metaBOX 145		

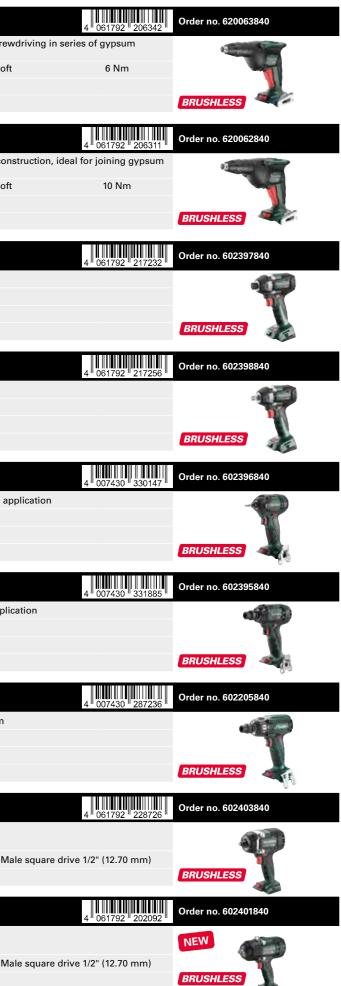
18 Volt Cordless impact wrench SSW 18 LTX 800 BL

Powerful cordless impact driver with 1/2" male square and 800 Nm			
Maximum torque	800 Nm	Bit retainer	Ma
without battery pack, without charger, in metaBOX 145 L			

18 Volt Cordless impact wrench SSW 18 LTX 1450 BL

Extremely powerful cordless impact driver with 1/2" male square and 1450 Nm

Maximum torque	1.450 Nm	Bit retainer	Ma
without battery pack, without charger, i	in metaBOX 145 L		



18 Volt Cordless impact wrench SSW 1	8 LTX 1750 BL		4 061792 202443	Order no. 602402840
Extremely powerful cordless impact dr	iver with 3/4" male	e square and 1750 Nm		NEW
Maximum torque without battery pack, without charger,	1.750 Nm in metaBOX 145 L	1	1ale square 3/4" (19 mm)	BRUSHLESS
18 Volt Cordless rotary hammer BH 18	LTX BL 16			Order no. 600324840
Very lightweight, compact cordless har	nmer with brushle	ess motor for low-fatique dril	4 ¹¹ 061792 ¹¹ 191679 ¹¹	
Max. single-impact energy (EPTA)	1,3 J	Maximum impact rate	5.250 /min	The second second
Drill diameter in concrete	16 mm	Bit retainer	SDS-plus	
without battery pack, without charger,	in metaBOX 145 L			BRUSHLESS
18 Volt cordless combination hammer	KH 18 LTX 24		4 061792 218239	Order no. 601712840
Lightweight, compact cordless hamme	r for low-fatigue d	rilling in any working positio	n	
Max. single-impact energy (EPTA)	2,1 J	Drill-Ø concrete with ham	mer drills 24 mm	CHALT
Maximum impact rate	5.200 /min	Bit retainer	SDS-plus	FU
without battery pack, without charger,	in metaBOX 165 L			
18 Volt cordless combination hammer	KH 18 LTX BL 24		4 061792 218505	Order no. 601713840
Very lightweight, compact cordless har	nmer with brushle	ess motor for low-fatigue dril	ling in any working position	
Max. single-impact energy (EPTA)	2,2 J	Drill-Ø concrete with ham	mer drills 24 mm	ALA I
Maximum impact rate	4.750 /min	Bit retainer	SDS-plus	
without battery pack, without charger,	in metaBOX 165 L			BRUSHLESS
18 Volt Cordless combination hammer	KH 18 LTX BL 24 (1	4 061792 218550	Order no. 601714840
Very lightweight, compact cordless har with hammer chuck and keyless chuck		ess motor for low-fatigue dril	ling in any working position;	
Max. single-impact energy (EPTA)	2,2 J	Drill-Ø concrete with ham	mer drills 24 mm	
Maximum impact rate	4.750 /min	Bit retainer	SDS-plus	
without battery pack, without charger,	in metaBOX 165 L			BRUSHLESS
18 Volt Cordless combination hammer	KH 18 LTX BL 24 (2 Set ISA		Order no. 601714900
Very light, compact cordless hammer v 24, hammer chuck and keyless chuck	vith brushless mot	tor for low-fatigue drilling. W	ith compact dust extraction ISA	
Max. single-impact energy (EPTA)	2,2 J	Drill-Ø concrete with ham	mer drills 24 mm	
Maximum impact rate	4.750 /min	Bit retainer	SDS-plus	
without battery pack, without charger,	in metaBOX 165 L			BRUSHLESS
18 Volt Cordless combination hammer	KH 18 LTX BL 28 (1		Order no. 601715840
Lightweight, compact cordless hamme	r with brushless n	notor for low-fatigue drilling	4 ^{II} 061792 ^{II} 218611 ^{III} in any working position. With	1
hammer chuck and keyless chuck Max. single-impact energy (EPTA)	3,0 J	Drill-Ø concrete with ham	ımer drills 28 mm	
Maximum impact rate	4.470 /min	Bit retainer	SDS-plus	
without battery pack, without charger,	in metaBOX 165 L			BRUSHLESS
18 Volt Cordless combination hammer	KHA 18 LTX BL 28	Q Set ISA		Order no. 601715900
Lightweight, compact cordless hamme ISA 24, hammer chuck and keyless chu		notor for low-fatigue drilling.	With compact dust extraction	
Max. single-impact energy (EPTA)	3,0 J	Drill-Ø concrete with ham	mer drills 28 mm	
Maximum impact rate	4.470 /min	Bit retainer	SDS-plus	
without battery pack, without charger,	in metaBOX 165 L	1		BRUSHLESS
2x 18 Volt Cordless hammer KHA 36-18	3 LTX 32		4 007430 318053	Order no. 600796840
Powerful combination hammer with 3	functions: hamme	r drilling, drilling and chiselli		
			-	
Max. single-impact energy (EPTA)	3.1 J	Maximum impact rate	4500 /min	
Max. single-impact energy (EPTA) Drill-Ø concrete with hammer drills	3.1 J 32 mm	Maximum impact rate Bit retainer	4500 /min SDS-plus	

18 Volt Cordless combination hammer KHA 18 LTX BL 40

Cordless hammer with SDS max holder for powerful hammer drilling and chisellin				
Max. single-impact energy (EPTA)	8,6 J	Maximum impact rate		
Drill-Ø concrete with hammer drills	32 mm	Bit retainer		
without battery pack, without charger, in plastic carry case				

18 Volt Cordless flat-head angle grinder WF 18 LTX 125 Quick

Extremely flat gear head permits working within acute angles down to 43°			
Grinding wheel Ø	125 mm	No-load speed	
Spindle thread	M 14		
without battery pack, without charger, in metaBOX 165 L			

18 Volt Cordless angle grinder W 18 L 9-115

Robust angle grinder with powerful motor and slim design for universal application

Grinding wheel Ø	115 mm	No-load speed
without battery pack, without charger	, in metaBOX 165 L	

	18 Volt cordless angle grinder W 18 L 9-125			
	Robust angle grinder with powerful m	notor and slim design	n for universal applicatio	
	Grinding wheel Ø	125 mm	No-load speed	
without battery pack, without charger, in metaBOX 165 L				

18 Volt cordless angle grinder W 18 L 9-125 Quick

Robust cordless angle grinder with powerful motor and slim design for universal applications; tool-free disc change

Grinding wheel Ø	125 mm	No-load speed	
without battery pack, without charger, in metaBOX 165 L			

18 Volt Cordless angle grinder W 18 BL 9-115				
Service-free Brushless motor with highest efficiency and maximum handiness				
Grinding wheel Ø	115 mm	No-load speed		
without battery pack, without charger				

18 Volt cordless angle grinder W 18 BL 9-125

Service-free Brushless motor with highest efficiency and maximum handiness

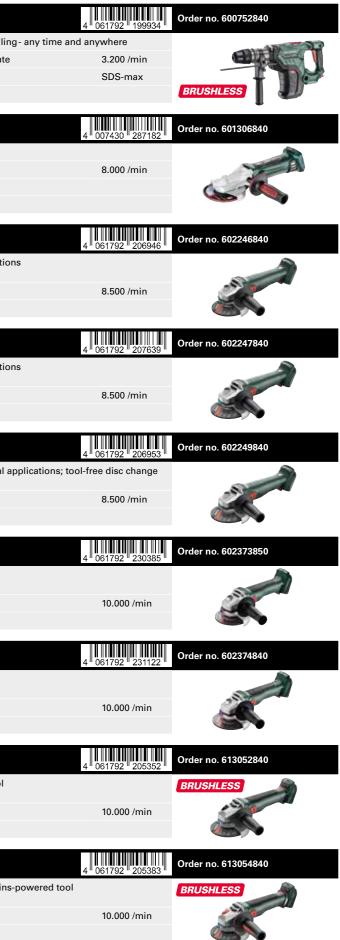
Grinding wheel Ø	125 mm	No-load speed
without battery pack, without charger, m		

18 Volt cordless angle grinder W 18 LT BL 11-125				
Brushless cordless angle grinder, as power	erful as a 1100 Wat	tt mains-powered tool		
Grinding wheel Ø	125 mm	No-load speed		
without battery pack, without charger, in metaBOX 165 L				

18 Volt cordless angle grinder WB 18 LT BL 11-125 Quick

Brushless cordless angle grinder with disc brake, as powerful as a 1100 Watt mains-powered tool

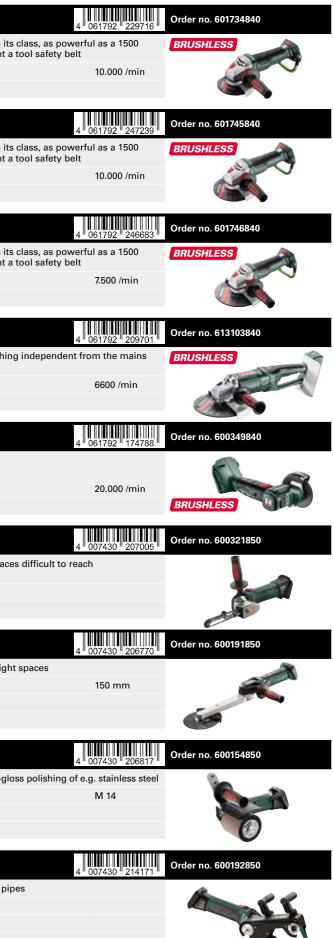
Grinding wheel Ø	125 mm	No-load speed
without battery pack, without charger,	in metaBOX 165 L	



18 Volt cordless angle grinder	WVB 18 LT BL 11-115 Quick		4 061792 206182	Order no. 613056840
Brushless cordless angle grind	ler with disc brake and spee	d setting, as power	ful as a 1100 Watt mains-powered tool	BRUSHLESS
Grinding wheel Ø	115 mm	No-load speed	2.800 - 10.000 /min	13 10
without battery pack, without o	charger, in metaBOX 165 L	1		NEW
18 Volt cordless angle grinder	WVB 18 LT BI 11-125 Quick		4 061792 206199	Order no. 613057840
Brushless cordless angle grind	ler with disc brake and spee	d setting, as power	ful as a 1100 Watt mains-powered tool	BRUSHLESS
Grinding wheel Ø	125 mm	No-load speed	2.800- 10.000 /min	13 8
without battery pack, without o	charger, in metaBOX 165 L	1		NEW
18 Volt cordless angle grinder	M//B 18 T BI 11-125 Quick	Inov		Order no. 613091850
			4 061792 206939	
for cool finish	steel: powerful angle grind	er with nigh gear re	eduction and adjustable reduced speed	BRUSHLESS
Grinding wheel Ø	125 mm	No-load speed	2.000 - 7.600 /min	ST C
without battery pack, without of	charger			
18 Volt cordless angle grinder	WPB 18 LT BL 11-125 Quick		4 061792 206397	Order no. 613059840
Brushless cordless angle grind tool	ler with disc brake and dead	lman switch, as pov	verful as a 1100 Watt mains-powered	BRUSHLESS
Grinding wheel Ø	125 mm	No-load speed	10.000 /min	
without battery pack, without o	charger			
18 Volt Cordless angle grinder	WB 18 LTX BL 15-125 Quick		4 061792 229044	Order no. 601730840
Brushless cordless angle grind Watt mains-powered tool	ler of the new generation: th	ne most powerful or	ne in its class, as powerful as a 1500	BRUSHLESS
Grinding wheel Ø	125 mm	No-load speed	10.000 /min	and the second s
without battery pack, without of	charger, metaBOX 165 L			
18 Volt Cordless angle grinder	WB 18 LTX BL 15-150 Quick		4 061792 229600	Order no. 602374840
Brushless cordless angle grind Watt mains-powered tool	ler of the new generation: th	ne most powerful or	ne in its class, as powerful as a 1500	BRUSHLESS
Grinding wheel Ø	150 mm	No-load speed	10.000 /min	No. of the second se
without battery pack, without o	charger, metaBOX 165 L	1		
18 Volt Cordless angle grinder				Order no. 601735840
			4 061792 229754	
Brushless cordless angle grind Watt mains-powered tool	ler of the new generation: th	ie most powerful or	ne in its class, as powerful as a 1500	BRUSHLESS
Grinding wheel Ø	180 mm	No-load speed	7.500 /min	
without battery pack, without o	charger, metaBOX 165 L			
18 Volt cordless angle grinder	WVB 18 LT BL 15-125 Quick		4 061792 230316	Order no. 601731840
Brushless cordless angle grind Watt mains-powered tool; vari			ne in its class, as powerful as a 1500	BRUSHLESS
Grinding wheel Ø	125 mm	No-load speed	2.500- 10.000 /min	and the second s
without battery pack, without of	charger, metaBOX 165 L			
18 Volt Cordless angle grinder	WVB 18 LTX BL 15-150 Quic	k	4 061792 246690	Order no. 601747840
Brushless cordless angle grind Watt mains-powered tool; vari			ne in its class, as powerful as a 1500	BRUSHLESS
Grinding wheel Ø	150 mm	No-load speed	2.500- 10.000 /min	and the second s
without battery pack, without o	charger, metaBOX 165 L			

18 Volt cordless angle grinder WPBA 18 LTX BL 15-125 Quick DS Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1500 Watt mains-powered tool, with deadman switch and DS securing bracket to mount a tool safety belt Grinding wheel Ø 125 mm No-load speed without battery pack, without charger, metaBOX 165 L 18 Volt Cordless angle grinder WPBA 18 LTX BL 15-150 Quick DS Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1500 Watt mains-powered tool, with deadman switch and DS securing bracket to mount a tool safety belt No-load speed Grinding wheel Ø 150 mm without battery pack, without charger, metaBOX 165 L 18 Volt Cordless angle grinder WPBA 18 LTX BL 15-180 Quick DS Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1500 Watt mains-powered tool, with deadman switch and DS securing bracket to mount a tool safety belt No-load speed Grinding wheel Ø 180 mm without battery pack, without charger, metaBOX 165 L 2x18 Volt cordless angle grinder WPB 36-18 LTX BL 24-230 Quick Large, powerful cordless angle grinder (Ø 230 mm) for powerful cutting and roughing independent from the mains power No-load speed Grinding wheel Ø 230 mm without battery pack, without charger, in plastic carry case 18 Volt Cordless angle grinder CC 18 LTX BL Very handy tool with maximum working comfort for many applications Grinding wheel Ø 76 mm No-load speed Without battery pack, without charger, in metaBOX 165 L 18 Volt Cordless band file BF 18 LTX 90 Powerful, compact cordless band file for grinding, satin-finish and deburring in places difficult to reach Grinding belt width 6- 19 mm without battery pack, without charger, in carton box 18 Volt Cordless fillet weld grinder KNS 18 LTX 150 Very flat cordless fillet weld grinder for processing stainless steel weld seams in tight spaces No-load speed 3800 /min Disc diameter Spindle thread M 14 without battery pack, without charger, in carton box 18 Volt Cordless burnishing machine S 18 LTX 115 Compact cordless burnishing machine for grinding, satin-finish, brushing and high-gloss polishing of e.g. stainless steel Spindle thread No-load speed 3000 /min Abrasive tool diameter 100-200 mm without battery pack, without charger, in carton box

18 Volt Cordless tube belt sander	RB 18 LTX 60
Compact cordless tube belt sande	er for quick, flexible processing of stainless steel pi
Maximum pipe diameter	60 mm
Wrap angle	190 °
without battery pack, without cha	rger, in carton box



18 Volt cordless die grinder GVB 1	18 LTX BL 11-28	4 061792 247192 Or	der no. 600826840
Slim cordless die grinder with lon places	ng grinding spindle for deburring, milling, grinding and cut	ting, also in hard-to-reach	RUSHLESS
No-load speed	8.000 - 28.000 /min Collet chuck bore	6 mm	
without battery pack, without cha	rger, metaBOX 145 L		C I I
18 Volt cordless die grinder GVPB	18 LTX BL 11-28	4 061792 247345 Or	der no. 600827850
Slim cordless die grinder with dea hard-to-reach places	ad man function and long grinding spindle for particularly	safe working, also in	RUSHLESS
No-load speed	8.000 - 28.000 /min Collet chuck bore	6 mm	
without battery pack, without cha	rger		
18 Volt cordless die grinder GVB 1	18 LTX BL 11-28 Compact	4 061792 247314 Or	der no. 600828850
Compact, light cordless die grinde	er in short design for deburring, milling, grinding and cuttir	ng	RUSHLESS
No-load speed	8.000 - 28.000 /min Collet chuck bore	6 mm	
without battery pack, without cha			NEW
18 Volt cordless die grinder GVB 1	18 ITX RI 11.7 HT		der no. 600829850
-	h long grinding spindle also for demanding grinding applic	4 " 061792 " 247338 "	RUSHLESS
reach places			
No-load speed	1.500 - 7.000 /min Collet chuck bore	6 mm	NIC
without battery pack, without cha	rger		NEW
18 Volt Cordless metal circular sa	w MKS 18 LTX 58	4 061792 000544 Or	der no. 600771840
Powerful cordless metal cutting c guide rails.	ircular saw with chip collection box for cold sawing of meta	als. Compatible with	
Maximum cutting depth at 90°	58 mm Saw blade Ø x bore	165 x 20 mm	
Max. cutting speed	31 m/s		A A A A
without battery pack, without cha	rger, in metaBOX 340		
18 Volt Cordless circular saw KS 1	18 LTX 57 BL	4 061792 237162 Or	der no. 611857840
Powerful, light, cordless circular s	aw for universal use on construction sites	BI	RUSHLESS
Maximum cutting depth at 90°	57 mm Saw blade Ø x bore	165 x 20 mm	
Max. cutting speed	43 m/s		
without battery pack, without cha	rger, metaBOX 340		
18 Volt Cordless circular saw KS 1	18 LTX 57	4 007430 327345 Or	der no. 601857840
Powerful, light, cordless circular s	aw for universal use on construction sites		-
Maximum cutting depth at 90°	57 mm Saw blade Ø x bore	165 x 20 mm	
No-load speed	4600 /min		La.
without battery pack, without cha	rger, in metaBOX 340		
18 Volt Cordless circular saw KS 1	18 LTX 66 BL	4 061792 192164 Or	der no. 611866840
Powerful, light, cordless circular s	aw for universal use on construction sites		RUSHLESS
Maximum cutting depth at 90°	66 mm Saw blade Ø x bore	165 x 20 mm	
Max. cutting speed	43 m/s		
without battery pack, without cha	rger, in metaBOX 340		Contraction of the second seco
18 Volt cordless plunge cut circula	ar saw KT 18 LTX 66 BL	4 061792 187498 Or	der no. 601866840
Cordless plunge cut circular saw wi	th brushless motor for powerful plunge cuts and precise cuts		
Saw blade diameter	165 mm Max. cutting depth at 45 / 90 deg	grees 43/66 mm	
No-load speeds	2.250-5.000 /min Weight (without battery pack)	4,3 kg	1 1000 M
without battery pack, without cha	rger, in metaBOX 340		a million

18 Volt Cordless sabre saw SSE 18 LTX (Compact		4 007430 311696	Order no. 602266840
Light, extremely handy saw for one or tw	wo handed operat	ion	4 007400 011030	
Strokes in idle	0- 3100 /min	Saw blade stroke	13 mm	
without battery pack, without charger, ir	n metaBOX 145	1		
18 Volt Cordless sabre saw SSE 18 LTX I	BL Compact		4 061792 181298	Order no. 602366840
Light, extremely handy saw with Brushl	ess motor for one	or two handed operation	4 001732 101230	BRUSHLESS
Strokes in idle	0-3100/min	Saw blade stroke	16 mm	
without battery pack, without charger, ir	n metaBOX 145			
18 Volt Cordless sabre saw SSEP 18 LT			4 061792 254473	Order no. 601616840
Universal sabre saw with angled soft gr	ip handle for high	working comfort		NEW
Strokes in idle	0-3.000 /min	Saw blade stroke	32 mm	
without battery pack, without charger, n	netaBOX 165 L	•		
18 Volt Cordless sabre saw SSEP 18 LT E	3L		4 061792 254497	Order no. 601617840
Powerful sabre saw with angled soft gri	p handle for high v	working comfort		BRUSHLESS
Strokes in idle	0- 3.000 /min	Saw blade stroke	32 mm	NEW
without battery pack, without charger, n	netaBOX 165 L	1		
18 Volt cordless sabre saw SSEP 18 LTX	BL MVT		4 061792 220898	Order no. 602258840
Extremely powerful cordless sabre saw		plications		BRUSHLESS
Strokes in idle	0- 3.000 /min	Saw blade stroke	32 mm	
without battery pack, without charger, ir			52 1111	
18 Volt cordless jigsaw STA 18 LTX 150 I	PI			Order no. 601502840
The power pack for demanding applicat		aw with maximum cutting output th	4 " 061792 " 234024 "	BRUSHLESS
Brushless motor and constant strokes u	nder load			NEW
Cutting depth wood without battery pack, without charger	150 mm	Strokes in idle	1.000 - 3.500 /min	ALC: NOT ALC
18 Volt cordless jigsaw STAB 18 LTX 150			4 * 061792 * 234048 *	Order no. 601503840
The powerful choice for demanding app brushless motor and constant strokes u		s Jigsaw with maximum cutting outp	ut thanks to powerful	BRUSHLESS
Cutting depth wood without battery pack, without charger	150 mm	Strokes in idle	1.000 - 3.500 /min	NEW
ninout settory pass, minout one go.				
18 Volt Cordless mitre saw KGS 18 LTX	BL 216		4 061792 230415	Order no. 614216850
Compact cordless crosscut and mitre sa	w of the mobile M	l-class- light, precise, user-friendly		BRUSHLESS
Saw blade	216 x 30 mm	No-load speed	5.000 /min	NEW
without battery pack, without charger				
18 Volt Cordless mitre saw KGS 18 LTX	BL 254		4 061792 230422	Order no. 614254850
Compact cordless crosscut and mitre sa	w of the mobile M	l-class - light, precise, user-friendly		BRUSHLESS
Saw blade	254 x 30 mm	No-load speed	4.000 /min	NEW
without battery pack, without charger				

Compact cordless crosscut and mitre saw	of the mobile M-	class- light, precise, i
Saw blade	254 x 30 mm	No-load speed

				Order no. 614305850
18 Volt Cordless mitre saw I			4 061792 230439	Order 110. 014505850
argest cordless crosscut ar	d mitre saw of mobile M-class	s- light, precise, user-friendly		BRUSHLESS
Saw blade	305 x 110 mm	No-load speed	3.700 /min	NEW
vithout battery pack, withou	ıt charger			
x 18 Volt Cordless table sav	v TS 36-18 LTX BL 254		4 007430 321602	Order no. 613025850
xtremely light cordless tab	le saw with trolley function for	r maximum mobility	4 007430 321002	
No-load speed	5000 /min	,		50
Saw blade	254 x 30 mm			
without battery pack, withou	it charger, in carton box			BRUSHLESS
18 Volt Cordless stirrer RW 1	8 LTX 120			Order no. 601163850
Cordless stirrer for powerful	mixing on the construction si	te	4 " 007430 " 321626 "	6
No-load speed	0- 750 /min	Max. recommended mixing amount	40	
Bit retainer	Female thread M 14			
vithout battery pack, withou				A PA
18 Volt Cordless trim router	KFM 18 LTX 3 RF			Order no. 601754840
		namfers up to 4 mm and radii of 2 and 3	4 " 007430 " 291462 "	
Max. chamfer height at 45°	4 mm	anners up to 4 min and fault of 2 and 3		
Possible radii	4 mm R2 / R3			
without battery pack, withou				
18V Cordless blind rivet gur	NP 18 LTX BL 5.0		4 007430 334688	Order no. 619002840
Cordless rivet gun for extrer	nely fast riveting, comparable	to compressed air devices		
Rivet Ø all materials	2.4- 5 mm	Max. rivet Ø in aluminium	6 mm	
Placement force	10000 N			
without battery pack, withou	it charger, in metaBOX 145 L			BRUSHLESS
18 Volt cordless rivet nut gu	n NMP 18 LTX BL M10		4 061792 210981	Order no. 601788840
Cordless rivet nut gun with set	ing power adjustment for blind ri	vet nuts up to M10 in aluminium, M8 in stee	el, M6 in stainless steel	
Max. blind rivet nuts in alun	ninium M 10	Max. blind rivet nuts in steel	M 8	AL CONTRACTOR
Max. blind rivet nuts in stair	less steel M 6	Placement force	15 kN	
without battery pack, withou	it charger, in metaBOX 145 M			BRUSHLESS
18V Cordless sheet-metal sl	nears SCV 18 LTX BL 1.6		4 061792 183339	Order no. 601615840
/ery handy and manoeuvra	ole cordless sheet-metal shear	rs for burr-free cutting of sheet metal on		BRUSHLESS
Max. sheet thickness for stee		Max. cutting speed	2,6 m/min	
Smallest curve radius	15 mm			
without battery pack, withou	t charger, in metaBOX 145			5
18V Cordless nibblers NIV 1	8 LTX BL 1.6		4 061792 183308	Order no. 601614840
landy, powerful cordless ni	bblers for effortless cutting of	flat and shaped sheets		BRUSHLESS
Maximum sheet thickness sheet		Max. cutting speed	2,6 m/min	
Smallest curve radius	40 mm		,	
	without charger, in metaBOX	145		P .
18 Volt Cordless multi-tool I	/IT 18 LTX		4 007430 287700	Order no. 613021840
Desillating cordiace multi-	al with high parformance			
-	ol with high performance com	1		
Dscillating cordless multi-to Drbital frequency with no lo		parable to that of a mains-powered too Oscillation angle left/right	l 1.6 °	

18 Volt cordless multi-tool MT 18 LTX BI	QSL	
For intensive applications in interior dev	elopment with cus	stom-fit 3D holder Starl
Orbital frequency with no load	8.000 /min	Oscillation angle left/
without battery pack, without charger, in	metaBOX 145 L	
18 Volt Cordless random orbital sander S	5XA 18 LI X 125 BL	
Flat cordless random orbital sander with	ergonomic desig	n and low weight for lo
Ø backing pad 125	mm	Orbit diameter
	00- 10.000 /min	
without battery pack, without charger, in	metaBOX 215	
18 Volt Cordless random orbital sander S	XA 18 LTX 150 BL	-
Compact cordless random orbital sander	with sanding pad	Ø 150 mm for high mat
	mm	Orbit diameter
	00- 10,000 /min	
without battery pack, without charger, in	metaBOX 215	
18 Volt Cordless planer HO 18 LTX 20-82		
Light, compact cordless planer for planir	ng, rebating and cl	hamfering
Planing width	82 mm	Adjustable planing d
No-load speed	16000 /min	
without battery pack, without charger, in	metaBOX 340	
		_
18 Volt cordless nailer NFR 18 LTX 90 BL		
Powerful cordless nailer with pneumatic	impact technolog	y for nails up to 90 mm
Nail speed	2 /s	Nail length
without battery pack, without charger, m		1
18 Volt Cordless hot air gun HG 18 LTX 5	00	
Lightweight cordless hot air gun for pow	erful heat- fast an	d everywhere
Air volume		Temperature from-to
Temperature levels	2	1 .
without battery pack, without charger, in	metaBOX 145 L	
18 Volt cordless hot glue gun HK 18 LTX	20	
Versatile cordless glue gun for repairing	and fixing at any	location. Ready for ope
Warm up time	1 min	Glue stick Ø
without battery pack, without charger, m	etaBOX 145	
18 V Cordless grease gun FP 18 LTX		
Compact cordless grease gun with 2 sett machines and systems	ings and high disc	charge pressure (max.)
	690 / 113 bar	Discharge speed
Discharge pressure	690 / 413 bar	Discharge speed

Cordless worksite radio R 12-18 BT

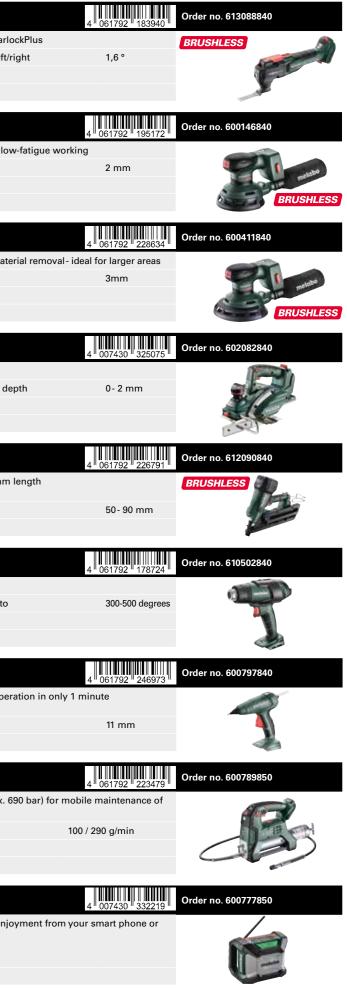
without battery pack, without charger

Hose length

Robust and compact AM/FM worksite radio with Bluetooth for wireless music enjoyment from your smart phone or tablet

1.200 m

without battery pack, without charger, in carton box



Cordless worksite radio R 12-18 DAB+ BT			4 007430 341488	Order no. 600778850
Robust worksite radio with digital DAB+	reception, top so	und quality and many additional functi	ons	/
Ŭ		. , ,		
without battery pack, without charger, in	carton box			
Cordless worksite radio RC 12-18 32W BT	DAB+		4 061792 250000	Order no. 600779850
Powerful DAB+ site radio with rich sound a	nd integrated cha	rging function for battery packs and sma	rt phones	NEW
Radio frequency DAB+	174- 240 MHz			
Radio frequency FM	87.5 - 108 MHz			metabo
without battery pack, without charger				
19 Volt Cardloog hadre trimmer US 19 IT	V AE			Order no. 601717850
18 Volt Cordless hedge trimmer HS 18 LT	A 45		4 061792 204089	Order 110. 6017 17850
Extremely light and quiet cordless hedge shrubs	trimmer with bla	ade length of 45 cm for effortless trimm	ning of hedges and	
Cutting length	43 cm	No of strokes (no load)	2.600 /min	E al las
without battery pack, without charger				State of the state
				Easter.
18 Volt Cordless hedge trimmer HS 18 LT	X 55		4 061792 204096	Order no. 601718850
Extremely light and quiet cordless hedge	trimmer with bla	ade length of 55 cm for effortless trimm	ning of hedges and	
shrubs		-		300
Cutting length	53 cm	No of strokes (no load)	2.600 /min	and the second se
without battery pack, without charger				Concerner .
10 Volt Conduct had the trians on UC 10 LT	VcF			Order no. 601719850
18 Volt Cordless hedge trimmer HS 18 LT	X 00		4 061792 204102	Order no. 6017 19850
Extremely light and quiet cordless hedge shrubs	trimmer with bla	ade length of 65 cm for effortless trimm	ning of hedges and	
Cutting length	63 cm	No of strokes (no load)	2.600 /min	and the second se
without battery pack, without charger				
				Real Provide State
18 Volt Cordless hedge trimmer HS 18 LT	X BL 55		4 061792 228436	Order no. 601722850
Powerful, Brushless cordless hedge trimr	ner with rotating	handle for comfortable trimming and	pruning applications	BRUSHLESS
-	-	-		JESP
Cutting length	50 cm	No of strokes (no load)	3.400 /min	
without battery pack, without charger				Second Second
18 Volt Cordless hedge trimmer HS 18 LT				Order no. 601723850
			4 " 061792 " 228443 "	Order 110. 601723850
Powerful, Brushless cordless hedge trimr	ner with rotating	handle for comfortable trimming and	pruning applications	BRUSHLESS
Cutting length	60 cm	No of strokes (no load)	3.400 /min	Sec. 1
without battery pack, without charger		1		
18 Volt Cordless hedge trimmer HS 18 LT	X BL 75		4 061792 228740	Order no. 601724850
Powerful, Brushless cordless hedge trimr	ner with rotating	handle for comfortable trimming and		BRUSHLESS
-	-	-		JESP
Cutting length	70 cm	No of strokes (no load)	3.400 /min	
without battery pack, without charger				Common Comm
18 Volt Cordloss shrub and gross sheere	SGS 18 ITY 0			Order no. 601609840
18 Volt Cordless shrub and grass shears S			4 061792 184718	Order no. 001009640
2 in 1: Shrub shears for precise form cuts		-		
Number of cuts	2.300 /min	Cutting length (shrub blade)	20 cm	
Cutting thickness (shrub blade)	8 mm	Cutting width (grass blade)	11,5 cm	
without battery pack, without charger, in	metabUX 145 L			- States

18 Volt Cordless leaf blower LB 18 LTX BL

Powerful, quiet cordless blower for fast removal of leaves and dirt from squares an			
Air volume up to	650 m³/h	Air velocity up to	
Sound power level	89 dB	Weight (without battery	
without battery pack, without charger, in carton box			

2x18 Volt Cordless Lawn Mower RM 36-18 LTX BL 36 2 Compact, mobile cordless lawn mower for mowing and mulching near edges of plots up to 350 m² 2 Cutting width 36 cm Cutting height Collection bag volume 45 l 45 l without battery pack, without charger 5 5

18 Volt Cordless lawn mower RM 36-18 LTX BL 46				
Quiet cordless lawn mower for efficient mowing, collecting and mulch of plots of l				
Cutting width	46 cm	Cutting height from-to		
Collection bag volume	55 I			
without battery pack, without charger, in carton box				

2x18 Volt cordless chain saw MS 36-18 LTX BL 40

Powerful cordless motor saw for fast, uniform cuts when felling, delimbing trees, cutting and building with wood

Track length	40 cm	Cutting length
Max chain speed	22 m/s	Saw chain tooth shar
without battery pack, without charger		

18 Volt cordless pruning saw MS 18 LTX 15

Handy and safe cordless pruning saw, ideal for cutting back trees and shrubs as well as for cuttings

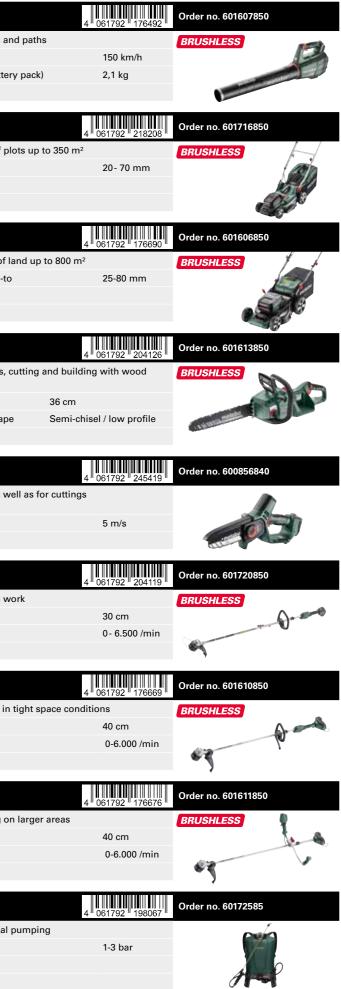
Track length	15 cm	Max chain speed
without battery pack, without charger,	metaBOX 145 L	

18 Volt Cordless Lawn Trimmer RTD 18 LTX BL 30		
Light and compact cordless lawn	trimmer for mowing, trin	nming and cultivation v
Handle	Loop handle	Cutting diameter
Thread diameter	2 mm	No-load speed
without battery pack, without cha	arger	

18 Volt Cordless brush cutter FSD 36-18 LTX BL 40			
Quiet cordless brush cutter with compact loop handle for effective working also in			
Handle type	Loop handle	Cutting diameter	
Thread diameter 2 mm No-load speed			
without battery pack, without charger, in carton box			

18 Volt cordless brush cutter FSB 36-18 LTX BL 40		
Quiet cordless brush cutter with adjusta	ble bike handle for	comfortable working on
Handle type	Bike handle	Cutting diameter
Thread diameter	2 mm	No-load speed
without battery pack, without charger, in	carton box	

18 Volt Cordless backpack sprayer RSG 18 LTX 15		
Battery-powered backpack sprayer for	r uniform spraying	g of plants without manual ı
Max. fill volume	15	Operating pressure
Spray volume (at 1.5 bar/2.0 Ah)	901	
without battery pack, without charge	r, in carton box	



2x18 Volt cordless multifunct	tion drive MA 36-18 LTX BL Q		4 061792 229495	Order no. 60172585
Powerful 2x18 Volt cordless d many garden applications	Irive for the attachments of th	ne Metabo multifunction system	, the all-in-one solution for	*
No-load speeds	0-7.000 / 0-8.200 /min	Length	1052 mm	1
without battery pack, withou	t charger			
				4
Pole pruner attachment MA-	MS 25		4 061792 229518	Order no. 601727850
Safe tree maintenance with t for many garden applications		f the Metabo multifunction syste	em, the all-in-one solution	
Track length	25 cm	Max chain speed	18 m/s	3.0
				and the second s
Hedge trimmer attachment N	MA-HS 50		4 061792 229501	Order no. 60172685
Cutting of high hedges and s one solution for many garder		er attachment of the Metabo mu	ltifunction system, the all-in-	
Cutting length	48 cm	No of strokes (no load)	0-2.600 / 0-3.100 /min	E.
				T Antonio and A
	FC 40			Order no. 00470005
Brush cutter attachment MA			4 " 061792 " 229525 "	Order no. 60172885
Mowing, trimming and clear one solution for many garder		attachment of the Metabo multi	function system, the all-in-	
Cutting diameter	40 cm	No-load speed	0-5.300 / 0-6.000 /min	
				10 M
40)/-14-0				7
18 Volt Cordless submersible	e and rain barrel pump TPF 18	LTX 2200	4 061792 229532	Order no. 601729850
		ys and everywhere as immersion		
Maximum delivery rate	2200 l/h	ys and everywhere as immersion Maximum delivery height	pump or rain barrel pump 22 m	
	2200 l/h 2 m			
Maximum delivery rate Maximum immersion depth	2200 l/h 2 m			
Maximum delivery rate Maximum immersion depth	2200 l/h 2 m t charger			Order no. 602242850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower	2200 I/h 2 m t charger 8 e.g. for blowing off chips from	Maximum delivery height	22 m 4 007430 286901	Order no. 602242850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume	2200 l/h 2 m t charger 8 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min	Maximum delivery height	22 m 4 007430 286901	Order no. 602242850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pac	2200 l/h 2 m t charger 8 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg	Maximum delivery height	22 m 4 007430 286901	Order no. 602242850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pac	2200 l/h 2 m t charger 8 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg	Maximum delivery height	22 m 4 007430 286901	Order no. 602242850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pac	2200 l/h 2 m t charger 8 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg	Maximum delivery height	22 m <u>4 007430</u> 286901 porter etc. 74 m/s	Order no. 602242850 Order no. 602242850 Order no. 602242850 Order no. 602242850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pack without battery pack, withour 18 Volt Cordless fan AV 18	2200 l/h 2 m t charger 8 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg t charger, in carton box	Maximum delivery height m workpieces, workplace, transp Max. air velocity	22 m 4 007430 286901	
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pac without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for	2200 l/h 2 m t charger 8 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg	Maximum delivery height m workpieces, workplace, transp Max. air velocity	22 m <u>4 007430</u> 286901 porter etc. 74 m/s	
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pack without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity	2200 l/h 2 m t charger 8 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg t charger, in carton box	Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power	22 m 4 007430 286901 porter etc. 74 m/s 4 007430 286918 1300 /min	
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pack without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter	2200 l/h 2 m t charger e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg t charger, in carton box flexible use, independent from 1.8 / 2.8 / 3.8 m/s 355 mm	Maximum delivery height Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed	22 m 4 007430 286901 porter etc. 74 m/s 4 007430 286918 1300 /min	
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pack without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter without battery pack, withour	2200 I/h 2 m t charger 8 e.g. for blowing off chips from 1 / 1.55 / 2.6 m ³ /min ck) 1.87 kg t charger, in carton box flexible use, independent from 1.8 / 2.8 / 3.8 m/s 355 mm t charger, in carton box	Maximum delivery height Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed	22 m 4 007430 286901 porter etc. 74 m/s 1300 /min k) 4.55 kg	Order no. 606176850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pack without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter	2200 I/h 2 m t charger 8 e.g. for blowing off chips from 1 / 1.55 / 2.6 m ³ /min ck) 1.87 kg t charger, in carton box flexible use, independent from 1.8 / 2.8 / 3.8 m/s 355 mm t charger, in carton box	Maximum delivery height Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed	22 m 4 007430 286901 porter etc. 74 m/s 4 007430 286918 1300 /min	
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pack without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter without battery pack, withour 18 Volt Cordless caulking gur	2200 I/h 2 m t charger 18 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg t charger, in carton box flexible use, independent from 1.8 / 2.8 / 3.8 m/s 355 mm t charger, in carton box	Maximum delivery height Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed	22 m 4 007430 286901 porter etc. 74 m/s 1300 /min k) 4.55 kg 4 007430 317759	Order no. 606176850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pack without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter without battery pack, withour 18 Volt Cordless caulking gun Powerful cartridge gun with 4	2200 I/h 2 m t charger 18 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg t charger, in carton box flexible use, independent from 1.8 / 2.8 / 3.8 m/s 355 mm t charger, in carton box	Maximum delivery height Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed Weight (including battery pac	22 m 4 007430 286901 porter etc. 74 m/s 1300 /min k) 4.55 kg 4 007430 317759	Order no. 606176850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pack without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter without battery pack, withour 18 Volt Cordless caulking gun Powerful cartridge gun with 4	2200 I/h 2 m t charger B e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg t charger, in carton box flexible use, independent from 1.8 / 2.8 / 3.8 m/s 355 mm t charger, in carton box n KPA 18 LTX 400 400 ml pipe, also for processi	Maximum delivery height Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed Weight (including battery pac	22 m 4 007430 286901 porter etc. 74 m/s 1300 /min k) 4.55 kg 4 007430 317759	Order no. 606176850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pac without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter without battery pack, withour 18 Volt Cordless caulking gun Powerful cartridge gun with a Holder size without battery pack, withour	2200 I/h 2 m t charger	Maximum delivery height Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed Weight (including battery pac	22 m 22 m 22 m 22 m 22 m 22 m 23 m 24 007430 286901 260911 260912 280918 2007430 20	Order no. 606176850 Order no. 601206850 Order no. 601206850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pac without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter without battery pack, withour 18 Volt Cordless caulking gur Powerful cartridge gun with 4 Holder size	2200 I/h 2 m t charger	Maximum delivery height Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed Weight (including battery pac	22 m 4 007430 286901 porter etc. 74 m/s 1300 /min k) 4.55 kg 4 007430 317759	Order no. 606176850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pac without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter without battery pack, withour 18 Volt Cordless caulking gun Powerful cartridge gun with a Holder size without battery pack, withour 18 Volt Cordless caulking gun	2200 I/h 2 m t charger 18 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg t charger, in carton box flexible use, independent from 1.8 / 2.8 / 3.8 m/s 355 mm t charger, in carton box n KPA 18 LTX 400 400 ml t charger, in carton box	Maximum delivery height Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed Weight (including battery pac	22 m 22 m 22 m 22 m 22 m 22 m 22 m 23 m 24 007430 286901 286918 24 007430 286918 1300 /min 286918 1300 /min 286918 2869	Order no. 606176850 Order no. 601206850 Order no. 601206850
Maximum delivery rate Maximum immersion depth without battery pack, withour 18 Volt Cordless blower AG 1 Lightweight cordless blower Air volume Weight (including battery pack without battery pack, withour 18 Volt Cordless fan AV 18 High-quality cordless fan for Air velocity Rotor diameter without battery pack, withour 18 Volt Cordless caulking gun Powerful cartridge gun with a Holder size without battery pack, withour 18 Volt Cordless caulking gun	2200 I/h 2 m t charger 18 e.g. for blowing off chips from 1 / 1.55 / 2.6 m³/min ck) 1.87 kg t charger, in carton box flexible use, independent from 1.8 / 2.8 / 3.8 m/s 355 mm t charger, in carton box n KPA 18 LTX 400 400 ml t charger, in carton box	Maximum delivery height m workpieces, workplace, transp Max. air velocity m mains power Maximum speed Weight (including battery pace ng particularly viscous materials	22 m 22 m 22 m 22 m 22 m 22 m 22 m 23 m 24 007430 286901 286918 24 007430 286918 1300 /min 286918 1300 /min 286918 2869	Order no. 606176850 Order no. 601206850 Order no. 601206850

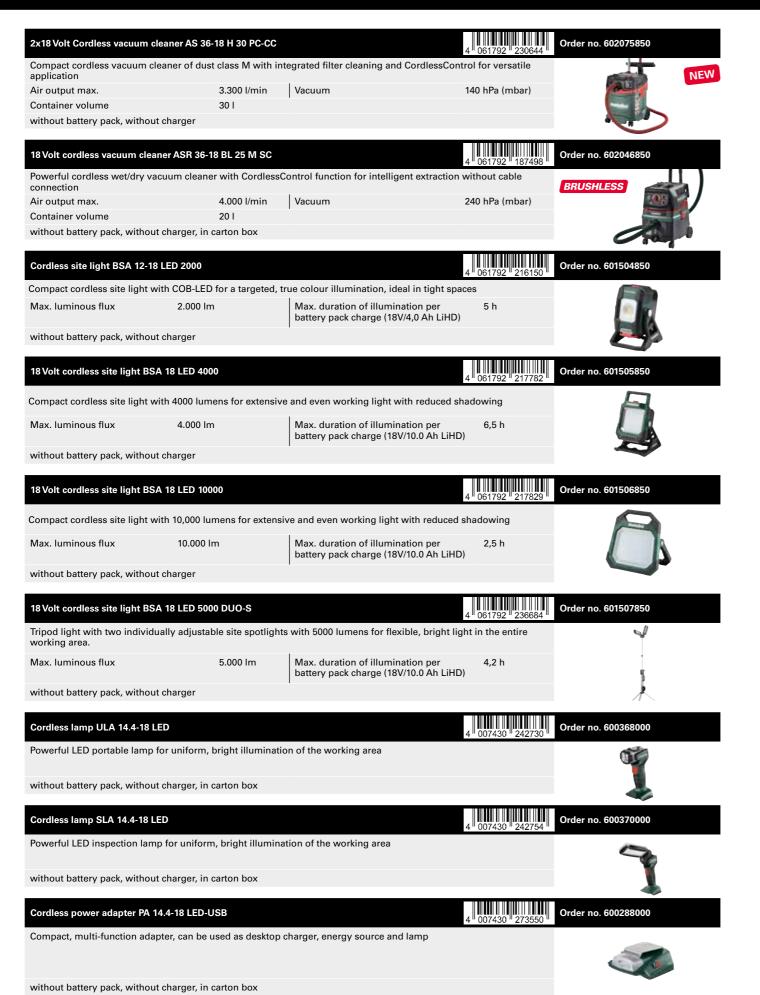
18 Volt Cordless compressor AK 18 Multi		
Multifunctional cordless compressor, vers	atile use for infla	ting tyres, balls, air mattre
Filling capacity	16 l/min	Maximum pressure
without battery pack, without charger		
18 Volt Cordless compressor power 160-5	18 LTX BL OF	
Light and powerful cordless compressor v sites	vith brushless mo	otor for use in interior dev
Filling capacity	70 l/min	Effective delivery volume (at 8
Maximum pressure	8 bar	Tank capacity
without battery pack, without charger, in o	anon box	
18 Volt cordless vacuum cleaner AS 18 L P	C Compact	
Portable, compact cordless vacuum clean extraction jobs	er for wet and dry	y vacuum cleaning (IPX4),
Air output max.	2.100 l/min	Vacuum
Container volume	6 I	
without battery pack, without charger		
18 Volt cordless vacuum cleaner AS 18 HE	PA PC Compact	
Portable, compact cordless vacuum clean back 99.95% of fine dust.	er for wet and dry	y vacuum cleaning (IPX4),
Air output max.	2.100 l/min	Vacuum
Container volume	6 I	1
without battery pack, without charger		
18 Volt Cordless vacuum cleaner AS 18 L F	2 C	
Light, compact cordless vacuum cleaner f	or mobile use for	extraction and vacuumin
Air output max.	2100 l/min	Vacuum
Container volume	7.5 l	
without battery pack, without charger, in o	carton box	
2x18 Volt Cordless vacuum cleaner AS 36-	18 L 20 PC	
Compact cordless vacuum cleaner of dust	class L with inte	grated filter cleaning for v
Air output max.	3.300 l/min	Vacuum
Container volume	20	
without battery pack, without charger		
2x18 Volt Cordless vacuum cleaner AS 36-	18 L 20 PC-CC	
Compact cordless vacuum cleaner of dust application	class L with inte	grated filter cleaning and
Air output max.	3.300 l/min	Vacuum
Container volume	20	
without battery pack, without charger		
2v10Valt Cardlana versuur alaan art C.20	10 L 20 DC CC	
2x18 Volt Cordless vacuum cleaner AS 36-	18 L 30 PC-CC	
Compact cordless vacuum cleaner of dust application	class L with inte	grated filter cleaning and

Compact cordless vacuum cleaner of dust application	class L with inte	grated filter cleaning a
Air output max.	3.300 l/min	Vacuum
Container volume	30	
without battery pack, without charger		

2x18 Volt Cordless vacuum cleaner AS 36-18 M 30 PC-CC
Compact cordless vacuum cleaner of dust class M with integrated filter
application

application		
Air output max.	3.300 l/min	Vacuum
Container volume	30 I	
without battery pack, without charger		





18 Volt Cordless cooling box KB 18 BL

Genial cordless cooling box for ac	tive cooling or keeping wa	rming independent from
Max. cooling output in ambient temperature	17 °C	Max. temperature for k
Volume	24 I	
without battery pack, without cha	arger	

Bristle Blaster® Cordless	
Innovative, portable surface preparation device, reblasting.	emoves rust, cinder, old coating, c
Surface profile on steel	55 – 95 µm Rz
Surface purity comparable to ISO8501-1	Sa 21/2- Sa 3
Scope of delivery: 5 Bristle Blaster® straps, without	t battery pack, without charger, in
MBX [®] Vinyl Zapper [®] Ultimate	

Removes stickers, reflective and non-reflective films as well as adhesive residue of coated and uncoated surfaces

Reduces the speed for safe working 1.350 /min Scope of delivery: incl Vinyl Zapper® Ultimate 30 mm wide, without battery pack, without charger, in carton box

MBX[®] Cordless

Effortlessly removes rust, paint, underbody protection and vehicle sealants

Drive unit, incl. deadman switch, protective cover, vibration-dampening handle, socket system 23mm, MBX® straps. stainless steel, fine, 23mm, without battery pack, without charger

Cordless tacker J-550 single

Powerful, professional cordless tacker to perfectly fastening many different materials, weaves, and decorative strips on the construction site and in workshops

Rapid fire functionality allows especially fast working staple is always optimally inserted.

Ergonomic design for comfortable work with an ideal center of gravity, even when working over head

Content: delivered in box, no battery or charger included

Cordless tacker J-551 single

at three shots per second

Powerful, professional cordless tacker to perfectly fastening many different materials and decorative strips on the construction site and in workshops

Rapid fire functionality allows especially fast working at three shots per second

Ergonomic design for comfortable work with an ideal center of gravity, even when working over head

Content: delivered in box, no battery or charger included

staple is always optimally inserted. A row of staples can be stapled parallel at one height using the distance holder.

Metabo / MontiPower / Novus



MONTIPOWER



4 009729 079287

Depth setting: distance setting up to 2 mm with knurled screw to space between the back of the staple and workpiece. No matter how hard or soft the surface is, the

A row of staples can be stapled parallel at one height using the distance holder.

Depth setting: distance setting up to 2 mm with knurled screw to space between the back of the staple and workpiece. No matter how hard or soft the surface is, the

Order no. 031-0363





Order no. 031-0365

NEW



PREBENA

PKT-HYBRID CORDLESS NAI	LER PKT-8-RKP100		4 016429 069500 Ot	rder no. PKT-8-RKP100
for paper collated round hea	d strip nails type RKP from	65- 100 mm		
Weight:	5,0 kg	Shot sequence	1.5 shots/second	
Overall height	39 cm	Magazine capactiy	30 nails	
PKT-8-RKP100, compressed a	air cartridge KT-1000, in pla	stic transport case		
PKT-HYBRID CORDLESS NAI	LER PKT-8-RKP100-LM		4 016429 069524 Ot	rder no. PKT-8-RKP100-LM
for paper collated round hea	d strip nails type RKP from	65- 100 mm		
Weight:	5,3 kg	Shot sequence	1.5 shots/second	
Overall height	39 cm	Magazine capactiy	60 nails	
PKT-8-RKP100, compressed a	ir cartridge KT-1000, in pla	stic transport case		
PKT-HYBRID CORDLESS NAI	LER PKT-8-RKP100-SET		4 016429 069517 O	rder no. PKT-8-RKP100-SET
for paper collated round hea	d strip nails type RKP from	65- 100 mm		
Weight:	5,0 kg	Shot sequence	1.5 shots/second	
Overall height	39 cm	Magazine capactiy	30 nails	
PKT-8-RKP100, AKKU 18-5.5-Lil	HD, BATTERY PACK STATION	N 12-36, compressed air cartridge	e KT-1000, in plastic transport case	
PKT-HYBRID CORDLESS NAI	LER PKT-8-RKP100-LM-SET	T.	4 016429 069531 O	rder no. PKT-8-RKP100-LM-SET
for paper collated round hea	d strip nails type RKP from	65- 100 mm		
Weight:	5,3 kg	Shot sequence	1.5 shots/second	
Overall height	39 cm	Magazine capactiy	60 nails	
PKT-8-RKP100-LM, BATTERY PAC	K 18-5.5-Lihd, Battery Pack S	STATION 12-36, compressed air cartr	idge KT-1000, in plastic transport case	
PKT-HYBRID CORDLESS NAI	LER PKT-8-PR100		4 016429 069463 Ot	rder no. PKT-8-PR100
for paper collated D-Head str	rip nails type PR from 65- 1	00 mm		
Weight:	5,0 kg	Shot sequence	1.5 shots/second	
Overall height	39 cm	Magazine capactiy	40 nails	
PKT-8-PR100, compressed air	r cartridge KT-1000, in plast	ic transport case		
PKT-HYBRID CORDLESS NAI	LER PKT-8-PR100-LM		4 016429 069487 O	rder no. PKT-8-PR100-LM
for paper collated D-Head str	rip nails type PR from 65- 1	00 mm		
Weight:	5,3 kg	Shot sequence	1.5 shots/second	
Overall height	39 cm	Magazine capactiy	80 nails	
PKT-8-PR100, compressed air	r cartridge KT-1000, in plast	ic transport case		
PKT-HYBRID CORDLESS NAI	LER PKT-8-PR100-SET		4 016429 069470 O	rder no. PKT-8-PR100-SET
for paper collated D-Head str	rip nails type PR from 65- 1	00 mm	1 010120 000110	
Weight:	5,0 kg	Shot sequence	1.5 shots/second	
Overall height	39 cm	Magazine capactiy	40 nails	
PKT-8-PR100, BATTERY PACK 18-	-5.5-LiHD, BATTERY PACK STA	TION 12-36, compressed air cartrid	ge KT-1000, in plastic transport case	
PKT-HYBRID CORDLESS NAI	LER PKT-8-PR100-LM-SET		4 016429 069494 O	rder no. PKT-8-PR100-LM-SET
for paper collated D-Head str	ip nails type PR from 65-1	00 mm	4 010429 005454	
Weight:	5,3	Shot sequence	1.5 shots/second	1 P
Overall height	39 cm	Magazine capactiy	80 nails	

PKT-8-PR100, BATTERY PACK 18-5.5-LiHD, BATTERY PACK STATION 12-36, compressed air cartridge KT-1000, in plastic transport case

CORDLESS COMPRESSOR VITAS 100 CORDLESS

Compact cordless compressor for mobile use				
Suction rate	100 l/min.	Maximum pressure		
Effective delivery volume	72 l/min.	Tank		
Cordless compressor in box				

Compressed Air Cordless Nailer PKT-8-RHC40 for steel-/concrete nails type RHC, 15-40 mm Weight 4,7 kg Magazine capactiy Overall height 39 cm Application PKT-8-RHC40, compressed air cartridge KT-1000, in plastic transport case

Cordless magazine belt screwdriver 6A-MGS55				
for screw magazi	nes type MGS, 25-55 mm			
Weight	2,5 kg	Maximum torque, sof		
Bit retainer	Hexagon recess 1/4" (6.35 mm)	No-load speed		
6A-MGS55, Bit PH2, Bit PZ2 in the metaBOX				

18 Volt Hydraulic crimping tool LYNX

For performing crimped connections on standard pressure pipelines for water, ga hand-held tool, "pistol" design, LED lighting			
Crimping power	22 kN	Weight (with battery p	
Jaws (mini series)	Ø 10- 40 mm	supplied battery pack	
Scope of delivery: battery pack, charger, carry strap, stable plastic carry case.			

18 Volt Cordless hydraulic crimping tool LYNX-RR

For performing crimped connections on standard pressure pipelines for water, gas hand-held tool, "pistol" design, OLED display, LED lighting			
Crimping power	22 kN	Weight (with battery pa	
Jaws (mini series)	Ø 10- 40 mm	supplied battery pack	
Scope of delivery: battery pack, charger, carry strap, USB cable, stable plastic carry			

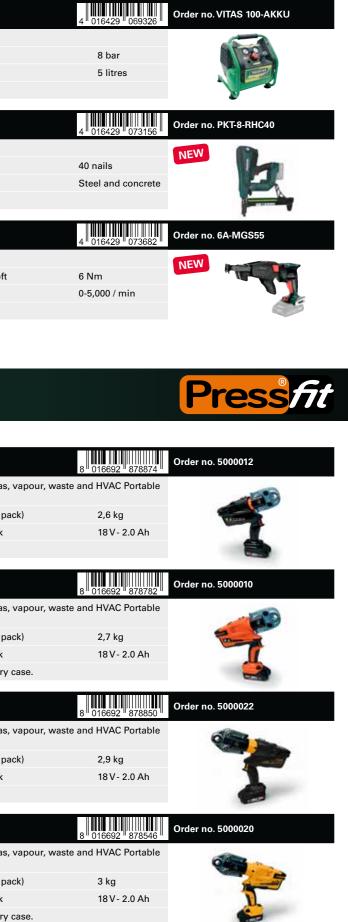
18 Volt Cordless hydraulic crimping tool	PUMA	
For performing crimped connections on hand-held tool, "pistol" design, LED ligh		e pipelines for water, gas,
Crimping power	32 kN	Weight (with battery pa
Jaws (see standard)	Ø 10- 75 mm	supplied battery pack

Scope of delivery: battery pack, charger, carry strap, stable plastic carry case.

18 Volt Cordless hydraulic crimping tool PUMA-RR

For performing crimped connections on standard pressure pipelines for water, gas, vap hand-held tool, "pistol" design, OLED display, LED lighting			
Crimping power	32 kN	Weight (with battery pack)	
Jaws (see standard)	Ø 10- 75 mm	supplied battery pack	
Scope of delivery: battery pack, charger, carry strap, USB cable, stable plastic carry case.			





PROMOTECH®

GECKO BATTERY				Order no. WOZ-0734-10-00-00-0
18 Volt cordless welding tractor designed	to produce continuous butt	and fillet welds using MIG/MA	AG torches	Ĩ
4-wheel drive system with magnetic traction	on and a feedback loop	Horizontal pulling force	150 N	
Minimum path curve radius	1000 mm	Weight	8.6 kg	
Carton with tractor, 18 V DC battery 4.0 Ah and clamp, arc ignition cable 6.5 m, hexag				

MINI SPIDER				Orc
18 Volt cordless welding tractor designed	to produce continuous fillet w	elds using MIG/MAG torche	S	
4-wheel drive system with magnetic tracti	on and a feedback loop	Horizontal pulling force	150 N	
Torch diameter	16–22 mm	Weight	7.6 kg	
Cardboard box incl. tractor, 18 V DC battery 4.0 Ah, hexagonal wrench 3 mm, hexagonal wrench 4 mm, operator's				



Order no. WRT-0688-10-00-00-0

er no. WOZ-0735-10-00-00-0

manual	
PRO-36 BATTERY	

The cordless PRO-36 battery cordless drill permits a cutting capacity of up to 36 mm and is equipped with an innovative LED monitoring system that shows the current condition of the drill and provides additional safety information.

Motor Speeds (under load)	260 U/min	Max cutting depth	50 mm
Max milling capacity	36 mm	Weight	11.5 kg
	· · · ·		

Plastic box incl. drill, 18 V DC battery 4.0 Ah, charger, safety strap, hexagonal wrench 4 mm, operator's manual

pulsf@@

1

Turbo-MAX-CPT 36V				Order no. K00043.00
Battery-operated, portable cold fogg	ger for room treatments with liqui	d substances		
Fog liquid tank	5 litres	Maximum spray distance	20 m	
Maximum flow rate	500 ml/min	Runtime per battery pack charge	30 min	
Scope of delivery: complete device 5.2 Ah batteries, without charger.	with replacement parts bag, filling	funnel, ear protection, with 2 CAS L	i-Power	
Turbo-MAX-STD 36V				Order no. K00044.00
Battery-operated, portable cold fogg	ger for room and surface treatmen	t with liquid substances		
Fog liquid tank	5 litres	Maximum spray distance	20 m	S 1500

i og líquíu talík	5 111165	waximum spray distance	20111
Maximum flow rate	500 ml/min	Runtime per battery pack charge	30 min
Scope of delivery: complete device with replacem 5.2 Ah batteries, without charger.	ent parts bag, filling f	unnel, ear protection, with 2 CAS L	i-Power



Cordless sliding system TINY|PC.3

The TINY|PC.3 is light, compact and at the same time extremely robust with a high-quality design for optimal use inside and around the building. Thanks to the TINY PC.3's low overall weight and a telescopic push handle,|PC.3 it can be transported easily to any application location, Furthermore the system can be stored in a space-saving manner thanks to the folding, removable motor unit. It is compatible with all standard RICO cameras, and therefore the TINY|PC.3 is suited for the inspection of conduits from Ø 30mm to Ø300mm.

Display	super-bright (1000cd/m ²) large touch display (12.1)	Runtime	Batte packs
System	One-click change basket system	PC	integr

Scope of delivery: TINY sliding system PC.3, (without sliding cable and basket)

Fox		
Cordless Grinder for EIFS	S and ETICS	
Tool	400 U/min	Tool discs
Weight tool	2.1 kg	Output
2x 18V / 5.2Ah batteries,	standard charger, supporting p	plates Ø 200 mm and sandin

RVC-L C		
Cordless rucksack vacuum	cleaner (for EIFS and ETIC	CS)
Output	400 Watt	Weight without battery
Max. volume flow	31 l/s	Max. vacuum
2x 18V / 5.2Ah batteries, sta	andard charger, paper filte	er bag, fabric filter bag (reusab

PFM C		
Cordless plaster finishing machine smoothing concrete elements	e for machining plaster a	nd lime-cement render, s
Tool	230 U/min	Tool discs
Weight	2,8 kg	Output
2x 18V / 5.2Ah batteries, standard	charger, base plate with	velcro, sponge pad coar

CV C 43-130		
Cordless concrete vibrator		
Length of bendable shaft	1300 mm	Vibration head (diame
Total weight without battery	4,9 kg	Output
2x 18V / 5.2Ah batteries, standard	charger, in case	

Skate C		
Cordless concrete and screed smo	othing device	
Tool	200 U/min.	Tool disc
Weight tool	3,1 kg	Output
0.401//50411.0.1	1 1 1 1 1	

2x 18V / 5.2Ah batteries, standard charger, base plate with velcro, rubbing plate smooth and perforated Ø 350 mm, grip extension, in case



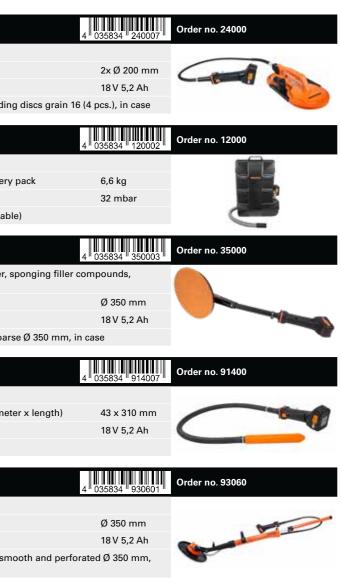
Order no. 9520.021784

ery operation (optional CAS battery ks), with up to 16 hours runtime

grated Windows PC



ROKAMAT



Rokamat / Rothenberger

Tigris 850			4 035834 530009	Order no. 53000
Cordless cutting tool				NEW
Cutting length	850 mm	Panel thickness	340 mm	
Weight without battery pack	26,5 kg	Output	18 V / 5,2 A	
2x 18V / 5.2Ah batteries, standa	rd charger, cutting wire, c	arrying bag		
CV C 43-200			4 035834 007174	Order no. 91500
Cordless concrete vibrator				
Length of bendable shaft	200 mm	Vibration head (diameter x length)	43 x 310 mm	
Total weight without battery	5,7 kg	Output	18 V / 5,2 Ah	
2x 18V / 5.2Ah batteries, standa	rd charger, in case			
CV C 43-300			4 035834 007204	Order no. 91600
Cordless concrete vibrator				
Length of bendable shaft	300 mm	Vibration head (diameter x length)	43 x 310 mm	
Total weight without battery	6,5 kg	Output	18 V / 5,2 Ah	()
2x 18V / 5.2Ah batteries, standa	rd charger, in case			

ROTHENBERGER

ROMAX 4000			4 004625	Order no. 1000001840
Battery-operated pressing	machine for system-dependent p	ressing of fittings of up to (ð 110 mm with 3234 kN	
Piston force / stroke	32–34 kN/40 mm	Rotating head	270° rotating	
Nominal size	Ø 12–110 mm 1)	Operating temperature	-10°C to 60°C	
ROMAX Axial			4 004625	0rder no. 1000002137
Battery-operated pressing with 1921 kN	machine for system-dependent p	ressing of axial sliding slee	eve systems of up to Ø 40) mm
Piston force / stroke	19–21 kN	Sliding axle	270° rotating	a 📕
Nominal size	Ø16–40 mm 1)	Operating temper	ature -10°C to 60°	с 🦺
ROMAX Compact TT			4 004625	464311 Order no. 1000002117
Battery-operated pressing	machine for system-dependent p	ressing of fittings of up to Ø	ð 40 mm with 1921 kN	
Piston force / stroke	19–21 kN/30 mm	Rotating head	270° rotating	3
Nominal size	Ø 12–40 mm Plastic / multilay Ø 12–35 mm Metal	Operating temper	ature -10 °C to 60 °	c 🥵
ROSPIMATIC CL			4 004625	468586 Order no. 1000002298
Professional pipe and drai	n cleaning machine for up to Ø50	mm		
Application range	20–50 mm	Dimensions (with	out spiral) 42 x 20 x 20 c	m and the second s
Spiral	Ø8 mm x 7,5 m	Product weight	3,9 kg	
ROCAM 4 Plus, 30 m			4 004625	Order no. 1500002613
Battery-operated inspectio	n camera for inspecting pipes of	Ø40–300 mm		
Camera head	Ø30mm with 10 LED lights	Cable length	30 m	
Working area	Ø70–150 mm	Cable diameter	7mm	

ROCAM 4 Plus, 65 m				4 004625 454206	Order no. 1500002615
Battery-operated inspection of	camera for inspecting pipes of	Ø40–300 mm			
Camera head	Ø30mm with 10 LED lights	Cable	length	65 m	
Working area	Ø70–150 mm	Cable	diameter	7mm	A DE
RO DD60				4 004625 406083	Order no. 1000001647
Battery-operated drill for scre	ewing and drilling steel (up to)	Ø13 mm) and w	ood (up to Ø38mm)	+ 00+020 +00000	
Battery voltage	18V	Drill	ð steel	13 mm	
Max. torque	34Nm/60Nm	Drill (ð soft wood	38 mm	<u></u>
RO ID400				4 004625 406113	Order no. 1000001648
Battery-operated drill for tigh	tening and loosening screws a	and nuts			
Battery voltage	18V	Drill Ø	ð steel	13 mm	T
Max. torque	34 Nm/60 Nm	Drill Ø	ð soft wood	38 mm	<u></u>
RO RH4000				4 004625 406687	Order no. 1000001650
Battery-operated combination h	ammer for drilling, percussion-dr	illing, and chasir	ng of materials such as wo	ood, steel and concrete	
Maximum impact rate	4.000/min.	Weig	nt (with battery pack)	2,9 kg	
No-load speed	0–1.100/min.	Bit re	tainer	SDS Plus	100
RO AG8000				4 004625 406656	Order no. 1000001649
Battery-operated angle grind	er for machining of thin sheets	s, steel cables, t	hin-walled profiles and	pipes	
No-load speed	8.000/min.	Spind	lle thread	M14	
Grinding wheel Ø	125 mm	Weig	nt (without battery pack	<) 1,7 kg	
RO FL180				4 004625 406717	Order no. 1000001651
Battery-operated flashlight fo	or improved lighting conditions	s in everyday w	orking situations		
Max. luminous flux	440 lm	Produ	ict dimensions	12x19cm (LxH)	`
Max. duration of illumination	18V/2.0Ah: 4,5h/18V/4.0Ah	n: 9,1 h Weig	ht (without battery pack	<) 0,46 kg	
PIPECUT mini					Order no. 1000003165
				4 004625 531723	
Cordless tube saw for cutting	- ·	Max. tube dia	mater staal	3 mm	
Pipe diameter Speed (RPM)	0-110 mm 4450 /min	Max. tube dia		3 mm 18 mm	0
	versal saw blade, CAS 4.0 Ah	1	·		and the second s
ROSANI Clean 15					Order no. 1000003178
	disperse cleaning agents and t	o disinfect surf	aces	4 004625 531907	
					K /
Weight	4,5 kg	Tank capacity		15	
ROSANI Clean 15 basic tool.	CAS 4.0 Ah battery pack, CAS	Maximum pre charger	essure	3 bar	
	, p, er .e				
				4 004625 532362	Order no. 1000003229
ROAIRVAC R32 2.0 CL				4 00402J JJ2J02	
	pump with integrated solenoi	d non-return va	lve	+ 004023 332302	
Cordless, two-stage vacuum	pump with integrated solenoi) CFM / 57 l/min / 3.4 m³/h	d non-return va Vacuum		/ 0.03 mbar	1

Cordless, two-stage vacuum pump with integrated solenoid non-return valve				
Pump rate	2.0 CFM / 57 l/min / 3.4 m ³ /h	Vacuum		
/acuum stages	2	Motor output		
OAIRVAC R32 2.0 CL, vacuum oil, adapter				

Rokamat / Rothenberger

Rothenberger

ROBEND 4000 E			4 004625 536766	Order no. 1000003392
ordless bender for bending cop	per, stainless steel, C-stee	I and multi-composite pipes up to	o 180°	
Working area copper	12 - 35 mm	Working area C-steel	12 - 28 mm	6
Working area stainless steel	12 - 28 mm	Product weight	12 kg	
Scope of delivery: ROBEND 4000	E, CAS 4.0 Ah battery pac	k, charger, bending segments 15	-18-22-28 mm	
SUPERTRONIC 2000 E			4 004625 536742	Order no. 1000003389
Cordless power threader R1/4" to) 2"		2F10642 * 330772 *	
Norking area BSPT diameter inch	hes 1/4" - 2"	Working area NPT diameter inc	hes 1/4"- 2"	T
Cutting speed	15 - 25 U/min	Product weight	6,6 kg	and and
Scope of delivery: SUPERTRONIC	C 2000 E, tube fastener, RC			
3SPT R 1/2"-3/4"-1"-1 1/4"-1 1/2"-	2" thread cutting heads			
RODRUM VarioClean			4 004625 536759	Order no. 1000003371
Compact cordless pipe cleaning i	machine for removing blo	ckages in pipes from 40- 100 mm		
Norking area diameter inches	15-40 inches	Working area length	15 m	
Working area diameter mm	40 - 100 mm	Spiral diameter	10 - 13 mm	
cope of delivery: RODRUM Vario	oClean, CAS 8.0 Ah battery	/ pack, charger		
600 VarioClean				Order no. 1000003372
			4 004625 536612	A
fordless pipe cleaning machine f	for effective and flexible re	emoval of blockages in waste wat	ter pipes up to 150 mm	
Vorking area diameter mm	20 - 250 mm	Max. working length	50 m (with16 mm spiral)	
peed (RPM)	427/527/614 U/min	Max. working length	60 m (with 22 mm spiral)	
			oo m (with 22 mm spiral)	
				<u> </u>
Scope of delivery: R600 VarioClea				Order no. 1000003231
Cope of delivery: R600 VarioClea	an, CAS 8.0 Ah battery pac	k, charger		Order no. 1000003231
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur	an, CAS 8.0 Ah battery pac	k, charger id non-return valve	4 004625 532386	Order no. 1000003231
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h	k, charger id non-return valve Vacuum	4 004625 532386	Order no. 1000003231
COAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur tump rate 5,0 C acuum stages 2	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h	k, charger id non-return valve Vacuum Motor output	4 004625 532386	Order no. 1000003231
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C /acuum stages 2 Scope of delivery: ROAIRVAC R32	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h	k, charger id non-return valve Vacuum Motor output	4 004625 532386	Order no. 1000003231
ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C Vacuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h	k, charger id non-return valve Vacuum Motor output	4 004625 532386	Order no. 1000003231
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C Vacuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system Cordless worksite radio	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap	k, charger id non-return valve Vacuum Motor output ter	4 004625 532386	
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C /acuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system Cordless worksite radio Robust, cordless worksite ratio w Radio frequency AM	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap	k, charger id non-return valve Vacuum Motor output ter ty, Bluetooth and DAB+ Max. battery pack runtime 2.0 A	4 004625 532386 15 micron / 0.02 mmbar 550 W / 1800 r/min 4 004625 531105	
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C /acuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system Cordless worksite radio Robust, cordless worksite ratio w Radio frequency FM	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap vith very good sound quali	k, charger id non-return valve Vacuum Motor output ter	4 004625 532386 15 micron / 0.02 mmbar 550 W / 1800 r/min 4 004625 531105	
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C /acuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system Cordless worksite radio Robust, cordless worksite ratio w Radio frequency FM	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap vith very good sound quali 522-1620 kHz	k, charger id non-return valve Vacuum Motor output ter ty, Bluetooth and DAB+ Max. battery pack runtime 2.0 A	4 004625 532386 15 micron / 0.02 mmbar 550 W / 1800 r/min 4 004625 531105	
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C Vacuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system Cordless worksite radio Robust, cordless worksite ratio w Radio frequency AM Radio frequency FM CAS worksite radio, AC adapter	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap vith very good sound quali 522-1620 kHz	k, charger id non-return valve Vacuum Motor output ter ty, Bluetooth and DAB+ Max. battery pack runtime 2.0 A	4 004625 532386 15 micron / 0.02 mmbar 550 W / 1800 r/min 4 004625 531105	
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C /acuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system Cordless worksite radio Robust, cordless worksite ratio w Radio frequency FM CAS worksite radio, AC adapter	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap /ith very good sound quali 522-1620 kHz 87,5-108 MHz	k, charger id non-return valve Vacuum Motor output ter ty, Bluetooth and DAB+ Max. battery pack runtime 2.0 A Max. battery pack runtime 4.0 A	4 004625 532386 15 micron / 0.02 mmbar 550 W / 1800 r/min 550 W / 1800 r/min 4 004625 531105 4 004625 531105 Ah 9 hours 32 hours	Order no. 150003494
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap /ith very good sound quali 522-1620 kHz 87,5-108 MHz	k, charger id non-return valve Vacuum Motor output ter ty, Bluetooth and DAB+ Max. battery pack runtime 2.0 A Max. battery pack runtime 4.0 A	4 004625 532386 15 micron / 0.02 mmbar 550 W / 1800 r/min 550 W / 1800 r/min 4 004625 531105 4 004625 531105 Ah 9 hours 32 hours	Order no. 150003494
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C /acuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system Cordless worksite radio Robust, cordless worksite ratio w Radio frequency AM Radio frequency FM CAS worksite radio, AC adapter CAS multifunctional adapter Multifunctional for CAS battery p Lamp	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap vith very good sound quali 522-1620 kHz 87,5-108 MHz	k, charger id non-return valve Vacuum Motor output ter ity, Bluetooth and DAB+ Max. battery pack runtime 2.0 A Max. battery pack runtime 4.0 A SB ports and a torch Weight	4 004625 532386 15 micron / 0.02 mmbar 550 W / 1800 r/min 4 004625 531105 4 004625 531105 Ah 9 hours Ah 32 hours	Order no. 150003494
Scope of delivery: R600 VarioClean ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C Vacuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system Cordless worksite radio Robust, cordless worksite ratio w Radio frequency AM Radio frequency FM CAS worksite radio, AC adapter CAS multifunctional adapter Multifunctional for CAS battery p	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap vith very good sound quali 522-1620 kHz 87,5-108 MHz back with two integrated U yes	k, charger id non-return valve Vacuum Motor output ter ity, Bluetooth and DAB+ Max. battery pack runtime 2.0 A Max. battery pack runtime 4.0 A SB ports and a torch	4 004625 532386 15 micron / 0.02 mmbar 550 W / 1800 r/min 4 004625 4 004625 4 004625 4 004625 531105 4 004625 531105 4 004625 531105 4 004625 531105 4 004625 531112 189 g 2,0 Ah	Order no. 150003494
Scope of delivery: R600 VarioClea ROAIRVAC R32 5.0 CL Cordless, two-stage, vacuum pur Pump rate 5,0 C /acuum stages 2 Scope of delivery: ROAIRVAC R32 Depends on system Cordless worksite radio Robust, cordless worksite ratio w Radio frequency AM Radio frequency FM CAS worksite radio, AC adapter CAS multifunctional adapter Multifunctional for CAS battery p .amp Number of USB connections	an, CAS 8.0 Ah battery pac mp with integrated soleno CFM / 142 l/min / 8,5 m³/h 2 5.0 CL, vacuum oil, adap vith very good sound quali 522-1620 kHz 87,5-108 MHz back with two integrated U yes	k, charger id non-return valve Vacuum Motor output ter ity, Bluetooth and DAB+ Max. battery pack runtime 2.0 A Max. battery pack runtime 4.0 A SB ports and a torch Weight	4 004625 532386 15 micron / 0.02 mmbar 550 W / 1800 r/min \$50 W / 1800 r/min 4 004625 531105 4 004625 531105 4 004625 531105 4 004625 531105 4 004625 531105	Order no. 150003494
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RUBIMIX E-10 ENERGY CAS Cordless mixer for cementious adhesives, resins, paints and other materials Equipped with a 2-speed gearbox Fast in paddle adapter included Progressive switch for speed control Double insulated motor Brushless Motor and CAS Battery 18V 5,2 Ah RUBI QUAKE ENERGY CAS

Compact battery-powered electric thumping system				
Stepless speed	0-10000 rpm	Ergonomic bi-materia		
Extra light for dark spots or corners		Suction cup area		
CAS Battery 18V 2Ah				

NOVA 2 CONNECT - compact working light with up to 200	0 lumen (18V/20V)
Streamlined and extremely robust working light for profes battery packs by using the SCANGRIP CONNECTOR, or dir	
Luminous flux: 2000 lumen, 5 stages	IP30, IK07
Operating time: 5.75-58 hours with 18 V 5.2 Ah battery pack	K
NOVA 4 CONNECT - high efficiency work light with up to 4	000 lumen (18 V/20 V)
Powerful working light with BLUETOOTH light control and battery packs by using the SCANGRIP CONNECTOR, or dir	
Luminous flux: 4000 lumen, 5 stages	IP65, IK07

Luminous flux: 4000 lumen, 5 stages	IP65, IK07
Operating time: 3-31 hr. with 18 V 5.2 Ah battery pack. Back	up battery: 2.5 hours 400
NOVA 10 CONNECT - high efficiency work light with up to	10000 lumen (18 V/20 V)
Powerful working light with BLUETOOTH light control and other 18/20 V battery packs by using the SCANGRIP CONNI supply (accessory).	

Luminous flux: 10000 lumen, 5 stagesIP65, IK073,72 kOperating time: 1.25-12 hr. with 18 V 5.2 Ah battery pack. Backup battery: 1 hour 1000 lumen

AREA 10 CONNECT - 360° high efficiency work light with up to 10000 lumen (18 V/
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Floodlight with 360° + 180° illumination and BLUETOOTH light control. For CAS 18V battery pack and all other 18/20 V battery packs by using the SCANGRIP CONNECTOR. Direct connection to the SCANGRIP-power supply (accessory).

uminous flux: 10000 lumen, 5 stages	IP65, IK07

Operating time: 1-22 hr. with 18 V 5.2 Ah battery pack. Backup battery: 50 minutes 1000 lumen

AREA 6 CONNECT - 360° high efficiency working light with up to 6000 lumen (18 V/20 V)

 Powerful 360° working light with a diffused and uniform light. For CAS 18 V battery pack and all other 18/20 V battery packs by using the SCANGRIP CONNECTOR, or direct connection to the SCANGRIP-power supply (accessory).

 Luminous flux: 6000 lumen, 2 stages
 IP54, IK07
 1,97 kg, ø195 x 363 mm

Operating time: 1.75-6.5 hours with 18 V 5.2 Ah battery pack



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- compact nooungint providing up	p to 2000 lumen (18 V/20 V)	5 708997 006771	Order no. 03.6106C	
Powerful working light with a diffused and non-blind battery packs by using the SCANGRIP CONNECTOR,				-
uminous flux: 2000 lumen, 2 stages	IP54, IK06	850 g, 200 x 198 x 78 mm	9	
Operating time: 4.5-9 hours with 18 V 5.2 Ah battery	pack			
VEGA 4 CONNECT - high efficiency work light with u	up to 4000 lumen (18 /20 V)	5 708997 006764	Order no. 03.6104C	
Powerful working light with diffuse and uniform ligh all other 18/20 V battery packs by using the SCANGR supply (accessory).			NEW	-
Luminous flux: 4000 lumen, 2 stages	IP54, IK07	2,02 kg, 280 x 289 x 103 mm		
Operating time: 2.25-4.5 hours with 18 V 5.2 Ah batte	ry pack		The Address of	
BASIC CONNECT - 1000 lumen compact universal w	ork light (18 V/20 V)	5 708997 006962	Order no. 03.6109C	
Compact and lightweight, universal work light. For C SCANGRIP CONNECTOR. Direct connection to the S			NEW	_
Luminous flux: 1000 lumen, 2 stages	IP30, IK07	338 g, 158 x 79 x 62 mm		
Operating time: 9-18 hours with 18 V 5.2 Ah battery p	back			
DUO CONNECT - two floodlights with 2500 lumen (1	18 V/20 V)		Order no. 03.6111C	
Multifunctional floodlight with two flexible light hear	ds. For CAS 18V battery pack and		NEW	
Luminous flux: 2500 lumen, 2 stages		620 g, 224 x 78 x 91 mm		
Operating time: 4.5-9.5 hours with 18V 5.2 Ah batter	· · ·	020 g, 224 x 70 x 31 mm	00	
OWER COMPACT CONNECT - work light with integrat	ed stand and up to 2500 lumen (18 \	V/20V) 5 708997 006979	Order no. 03.6110C	
		ery pack and all other 18/20 V	NEW	-
battery packs by using the SCANGRIP CONNECTOR, uminous flux: 2500 lumen, 2 stages	, or direct connection to the SCAN	ery pack and all other 18/20 V	NEW	-
battery packs by using the SCANGRIP CONNECTOR, uminous flux: 2500 lumen, 2 stages	, or direct connection to the SCAN	ery pack and all other 18/20 V IGRIP-power supply (accessory).	NEW	-
battery packs by using the SCANGRIP CONNECTOR, Luminous flux: 2500 lumen, 2 stages Operating time: 4.5-9.5 hours with 18 V 5.2 Ah batter	, or dĭrect connection to the SCAN	ery pack and all other 18/20 V IGRIP-power supply (accessory). 2,74 kg, 956 x 78 x 91 mm	Order no. 03.6105C	
Dattery packs by using the SCANGRIP CONNECTOR, Luminous flux: 2500 lumen, 2 stages Dperating time: 4.5-9.5 hours with 18 V 5.2 Ah batter FOWER 5 CONNECT - working light with integrated Integrated and height-adjustable stand with two floc	, or direct connection to the SCAN IP30, IK07 y pack stand and up to 5000 lumen (18 V. odlights. For CAS 18 V battery pack	cry pack and all other 18/20 V IGRIP-power supply (accessory). 2,74 kg, 956 x 78 x 91 mm (/20 V) 5 708997 006788 (and all other 18/20 V battery		
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Deattery packs by using the SCANGRIP CONNECTOR, Luminous flux: 2500 lumen, 2 stages Derating time: 4.5-9.5 hours with 18 V 5.2 Ah batter FOWER 5 CONNECT - working light with integrated Integrated and height-adjustable stand with two floc backs by using the SCANGRIP CONNECTOR, or direct Luminous flux: 2500 lumen, 2 stages Derating time: 2-4.5 hours with 18 V 5.2 Ah battery MULTILIGHT FLEX CONNECT - Working light with 750 lo Basic handle for a range of different working light he	, or direct connection to the SCAN IP30, IK07 . y pack stand and up to 5000 lumen (18 V. odlights. For CAS 18 V battery pack ct connection to the SCANGRIP-po IP30, IK07 pack umen inspection light head (18 V/20 eads. For CAS 18 V battery pack an	ery pack and all other 18/20 V IGRIP-power supply (accessory). 2,74 kg, 956 x 78 x 91 mm //20 V) 5 708997 006788 x and all other 18/20 V battery over supply (accessory). 5,2 kg, 121 x 153 x 892 mm V) 5 708997 356937 od all other 18/20 V battery	Order no. 03.6105C	
battery packs by using the SCANGRIP CONNECTOR, Luminous flux: 2500 lumen, 2 stages Operating time: 4.5-9.5 hours with 18 V 5.2 Ah batter TOWER 5 CONNECT - working light with integrated Integrated and height-adjustable stand with two floc backs by using the SCANGRIP CONNECTOR, or direct Luminous flux: 2500 lumen, 2 stages Operating time: 2-4.5 hours with 18 V 5.2 Ah battery MULTILIGHT FLEX CONNECT - Working light with 750 lo Basic handle for a range of different working light he backs by using the SCANGRIP CONNECTOR, or direct	, or direct connection to the SCAN IP30, IK07 ry pack stand and up to 5000 lumen (18 V odlights. For CAS 18 V battery pack ct connection to the SCANGRIP-po IP30, IK07 pack umen inspection light head (18 V/20 eads. For CAS 18 V battery pack an ct connection to the SCANGRIP-po	ery pack and all other 18/20 V IGRIP-power supply (accessory). 2,74 kg, 956 x 78 x 91 mm //20 V) 5 708997 006788 x and all other 18/20 V battery over supply (accessory). 5,2 kg, 121 x 153 x 892 mm V) 5 708997 356937 od all other 18/20 V battery	Order no. 03.6105C NEW	
Deattery packs by using the SCANGRIP CONNECTOR, Luminous flux: 2500 lumen, 2 stages Derating time: 4.5-9.5 hours with 18 V 5.2 Ah batter TOWER 5 CONNECT - working light with integrated Integrated and height-adjustable stand with two floc Dacks by using the SCANGRIP CONNECTOR, or direct Luminous flux: 2500 lumen, 2 stages Derating time: 2-4.5 hours with 18 V 5.2 Ah battery MULTILIGHT FLEX CONNECT - Working light with 750 le Basic handle for a range of different working light he Dacks by using the SCANGRIP CONNECTOR, or direct Dacks by using the SCANGRIP CONNECTOR, or direct Dates by using the SCANGRIP CONNECTOR, or direct Dates by using the SCANGRIP CONNECTOR, or direct	, or direct connection to the SCAN IP30, IK07 . ry pack stand and up to 5000 lumen (18 V. pollights. For CAS 18 V battery pack ct connection to the SCANGRIP.po IP30, IK07 pack umen inspection light head (18 V/20 eads. For CAS 18 V battery pack an ct connection to the SCANGRIP.po IP30, IK07	Pry pack and all other 18/20 V IGRIP-power supply (accessory). 2,74 kg, 956 x 78 x 91 mm /20 V) 5 708997 006788 x and all other 18/20 V battery power supply (accessory). 5,2 kg, 121 x 153 x 892 mm V) 5 708997 356937 od all other 18/20 V battery power supply (accessory). b 708997 356937	Order no. 03.6105C NEW	
battery packs by using the SCANGRIP CONNECTOR, Luminous flux: 2500 lumen, 2 stages Operating time: 4.5-9.5 hours with 18 V 5.2 Ah batter TOWER 5 CONNECT - working light with integrated Integrated and height-adjustable stand with two floc backs by using the SCANGRIP CONNECTOR, or direct Luminous flux: 2500 lumen, 2 stages Operating time: 2-4.5 hours with 18 V 5.2 Ah battery MULTILIGHT FLEX CONNECT - Working light with 750 lu Basic handle for a range of different working light he backs by using the SCANGRIP CONNECTOR, or direct Luminous flux: 750 lumen, 2 stages Diperating time: 12.5-26 hours with 18 V 5.2 Ah battery	, or direct connection to the SCAN IP30, IK07 y pack stand and up to 5000 lumen (18 V. odlights. For CAS 18 V battery pack ct connection to the SCANGRIP-po IP30, IK07 pack umen inspection light head (18 V/20 eads. For CAS 18 V battery pack an ct connection to the SCANGRIP-po IP30, IK07 IP30, IK07 ry pack	ery pack and all other 18/20 V IGRIP-power supply (accessory). 2,74 kg, 956 x 78 x 91 mm (20 V) $5^{-708997}$ 006788 k and all other 18/20 V battery ower supply (accessory). 5,2 kg, 121 x 153 x 892 mm (0) $5^{-708997}$ 356937 hd all other 18/20 V battery ower supply (accessory). 376 g, 168 x 79 x 203 mm (20 V)	Order no. 03.6105C NEW	
battery packs by using the SCANGRIP CONNECTOR, Luminous flux: 2500 lumen, 2 stages Operating time: 4.5-9.5 hours with 18 V 5.2 Ah batter TOWER 5 CONNECT - working light with integrated Integrated and height-adjustable stand with two floc packs by using the SCANGRIP CONNECTOR, or direct Luminous flux: 2500 lumen, 2 stages Operating time: 2-4.5 hours with 18 V 5.2 Ah battery MULTILIGHT FLEX CONNECT - Working light with 750 lumens packs by using the SCANGRIP CONNECTOR, or direct Luminous flux: 2500 lumen, 2 stages Operating time: 2-4.5 hours with 18 V 5.2 Ah battery MULTILIGHT FLEX CONNECT - Working light with 750 lumens Luminous flux: 750 lumen, 2 stages Operating time: 12.5-26 hours with 18 V 5.2 Ah battery MULTILIGHT FLOOD CONNECT - Working light with Basic handle for a range of different working light with Basic handle for a range of different working light with	, or direct connection to the SCAN IP30, IK07 IP30,	ery pack and all other 18/20 V IGRIP-power supply (accessory). 2,74 kg, 956 x 78 x 91 mm /20 V) $5^{-708997}$ 006788 k and all other 18/20 V battery ower supply (accessory). 5,2 kg, 121 x 153 x 892 mm (20 V) $5^{-708997}$ 356937 and all other 18/20 V battery ower supply (accessory). 376 g, 168 x 79 x 203 mm (20 V) $5^{-708997}$ 356944 and all other 18/20 V battery battery battery battery (accessory). 376 g, 168 x 79 x 203 mm (20 V) $5^{-708997}$ 356944 and all other 18/20 V battery	Order no. 03.6105C NEW Order no. 03.5693C NEW Order no. 03.5693C	
Compact and multifunctional floodlight with a a ligh battery packs by using the SCANGRIP CONNECTOR, Luminous flux: 2500 lumen, 2 stages Operating time: 4.5-9.5 hours with 18 V 5.2 Ah batter TOWER 5 CONNECT - working light with integrated Integrated and height-adjustable stand with two floo packs by using the SCANGRIP CONNECTOR, or direct Luminous flux: 2500 lumen, 2 stages Operating time: 2-4.5 hours with 18 V 5.2 Ah battery MULTILIGHT FLEX CONNECT - Working light with 750 le Basic handle for a range of different working light he packs by using the SCANGRIP CONNECTOR, or direct Luminous flux: 750 lumen, 2 stages Operating time: 12.5-26 hours with 18 V 5.2 Ah battery MULTILIGHT FLEOD CONNECT - Working light with Basic handle for a range of different working light he packs by using the SCANGRIP CONNECTOR, or direct Luminous flux: 750 lumen, 2 stages	, or direct connection to the SCAN IP30, IK07 . ry pack stand and up to 5000 lumen (18 V. odlights. For CAS 18 V battery pack ct connection to the SCANGRIP-po IP30, IK07 pack umen inspection light head (18 V/20 eads. For CAS 18 V battery pack an ct connection to the SCANGRIP-po IP30, IK07 ry pack 1500 lumen floodlight head (18 V/ eads. For CAS 18 V battery pack an ct connection to the SCANGRIP-po	ery pack and all other 18/20 V IGRIP-power supply (accessory). 2,74 kg, 956 x 78 x 91 mm /20 V) $5^{-708997}$ 006788 k and all other 18/20 V battery ower supply (accessory). 5,2 kg, 121 x 153 x 892 mm (20 V) $5^{-708997}$ 356937 and all other 18/20 V battery ower supply (accessory). 376 g, 168 x 79 x 203 mm (20 V) $5^{-708997}$ 356944 and all other 18/20 V battery battery battery battery (accessory). 376 g, 168 x 79 x 203 mm (20 V) $5^{-708997}$ 356944 and all other 18/20 V battery	Order no. 03.6105C NEW Order no. 03.5693C NEW Order no. 03.5694C	

packs by using the SCANGRIP CONNECTOR, or direct cor	
Luminous flux: 600 lumen, 2 stages	IP30, IK07
Operating time: 12-24 hours with 18 V 5.2 Ah battery pack	
MULTILIGHT BODY CONNECT - Working light for exchang	eashla light hoads (19)//2
Basic handle for a range of different working light heads. packs by using the SCANGRIP CONNECTOR, or direct cor	
	IP30 / IK07
FLEX HEAD CONNECT - Slim inspection light head with u	un to 750 lumen (18V/20)
Powerful inspection light head for MULTILIGHT BODY CO battery packs by using the SCANGRIP CONNECTOR, or di	
Luminous flux: 750 lumen, 2 stages	IP30, IK07
FLOOD HEAD CONNECT - robust flood light head with up	o to 1500 lumen (18 V/20)
Powerful inspection light head for MULTILIGHT BODY CO	
battery packs by using the SCANGRIP CONNECTOR, or d	frect connection to the SC
Luminous flux: 1500 lumen, 2 stages	IP30, IK07
SEARCH HEAD CONNECT - Compact and powerful searchlight hea	ad with up to 600 lumon (18)
Powerful searchlight head for MULTILIGHT BODY CONNE packs by using the SCANGRIP CONNECTOR, or direct cor	
Luminous flux: 600 lumen, 2 stages	IP30, IK07
AREA HEAD CONNECT - Compact and powerful 360° light he	ad - 2500 Jumen (18V/20V
Powerful 360° light head for MULTILIGHT BODY CONNEC packs by using the SCANGRIP CONNECTOR, or direct cor	
Luminous flux: 2500 lumen, 2 stages	IP30, IK07
MULTILIGHT KIT - Exchangeable light heads and handle for v	ersatile use (18 V/20 V)
Basic handle and four light heads in a robust case. For CA	
using the SCANGRIP CONNECTOR, or direct connection t	
The MULTILIGHT KIT contains:	
03.5696C/5697C/5698C/5699C/5701C/49.0511	
MULTIMATCH 3 CONNECT - Working light with CCT SCA	N and up to 3000 lumen (
Powerful working light with CRI+ color reproduction and battery packs by using the SCANGRIP CONNECTOR, or di	
Luminous flux: 3000 lumen, 5 stages	IP65, IK07



MULTIMATCH 8 CONNECT - work	ing light with CCT SC	AN and up to 8000 lume	en (18 V/20 V) 5 708997 356760	Order no. 03.5676C
Powerful working light with CRI+ battery packs by using the SCAN	color reproduction and GRIP CONNECTOR, or	d CCT scan. For CAS 18 direct connection to the	V battery pack and all other 18/20 V SCANGRIP-power supply (accessory).	NEW
Luminous flux: 8000 lumen, 5 sta	ges	IP65, IK07	3,72 kg, 305 x 292 x 131 mm	
Operating time: 1.25-12 hr. with 1	8 V 5.2 Ah battery pack	. Backup battery: 1 hour	r 800 lumen	
POWER SUPPLY CONNECT - conv	vert the CONNECT wo	king light into a plug-in	model 5 708997 006795	Order no. 03.6123C
Unrestricted availability of light w	vith the power supply f	or CONNECT working li		NEW
nout: 100 240 \/ AC E0/60 Hz Out		IP65, IK07	1 kg, 124 x 83 x 72 mm	NEW
Input: 100-240 V AC 50/60 Hz, Out The following country-specific ve			1 kg, 124 x 63 x 72 mm	
The following country-specific ve		5, ch, 5h, 6h, 6h, 65		
SPEWE +				
Hot wire cutting tool Spewe 5305	591-304			Order no. 1000329
			7 630023 427626	Order 110. 1000323
Cordless hot wire cutting for rigio		M/-:	10 hrs	
Cutting length Board thickness	1280 mm 300 mm	Weight Output	18 kg	
			18 V, 5.5 Ah minium case with castors, without	-
battery pack, without charger	so standing support, i	annig incluic, stable alu	minum case with castors, without	A
Hot wire cutting tool Spewe 5305	5SL-43A		7 630023 477270	Order no. 1000366
Cordless hot wire cutting for rigio	l foam			13
Cutting length	1280 mm	Weight	18.5 kg	41
Board thickness	420 mm	Output	18 V, 5.5 Ah	
Scope of delivery: folding base, fre	e-standing support, rail	ing fixture, in carton box	, without battery pack, without charger	THE A
Hot wire cutting tool Spewe 5305	SK-30A		7 630023 477089	Order no. 1000354
Cordless hot wire cutting for rigic	l foam			17
Cutting length	1040 mm	Weight	17.5 kg	
Board thickness	300 mm	Output	18 V, 5.5 Ah	
	ree-standing support, r	ailing fixture, stable alu	minium case with castors, without	THE T
battery pack, without charger				4
Hot wire cutting tool Spewe 5305	5SK-43A		7 630023 477263	Order no. 1000365
tot whe cutting tool spewe 550			7 630023 477263	

			7 " 630023 " 477263 "
Cordless hot wire cutting for right	gid foam		
Cutting length	1040 mm	Weight	18 kg
Board thickness	420 mm	Output	18 V, 5.5 Ah
Scope of delivery: folding base, free-standing support, railing fixture, in carton box, without battery pack, without charger			

Hot wire cutting tool Spewe G	GT127-34A		7 630023 477218 Order no. 1000362	
Cordless hot wire cutting for ri	igid foam		E State Stat	ia -
Cutting length	1280 mm	Weight	16 kg	
Board thickness	340 mm	Output	18 V, 5.5 Ah	
Scope of delivery: height-adjust	stable base, stable alumini	um case with castors	without battery pack, without charger	

Hot wire cutting tool Spewe DT127-30A Cordless hot wire cutting for rigid foam Cutting length 1270 mm Weight 1 Board thickness 300 mm Output 1 Scope of delivery: folding base, free-standing support, ABS case, without battery pack, without charger

	Hot wire cutting tool Spewe 212SL-30A		
	Cordless hot wire cutting for rigid foam		
	Cutting length	1280 mm	Weight
	Board thickness	300 mm	Output
Scope of delivery: swivel stands, free-standing support, railing fixture, stable al battery pack, without charger			ling fixture, stable alum

Hot wire cutting tool Spewe 212SL-30A		
Cordless hot wire cutting for rigid foam		
Cutting length	1280 mm	Weight
Board thickness	300 mm	Output
Scope of delivery: swivel bases, free-stand	ling support, railing	fixture, in carton box, w

Hot wire cutting tool Spewe 112SL-28A		
Cordless hot wire cutting for rigid foam		
Cutting length	1280 mm	Weight
Board thickness	280 mm	Output
Compared dellarge and all bases will be a	duna in contan ha	

Scope of delivery: swivel bases, railing fixture, in carton box, without battery pack, without charger

All-purpose	cutting tool	1900ML-30
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wool boards, PIR, PUR, eco-insulation materials,
--

Cutting length	1270 mm	Weight
Board thickness	300 mm	

Scope of delivery: Cutting frame with guide for sabre saw, free-standing support, in carton, without saw, without battery pack, without charger

All-purpose cutting tool 1900MK-30

Universal cutting frame for holding the Metabo sabre saw SSE 18 LTX BL Compact for cutting of mineral fibre, glass wool boards, PIR, PUR, eco-insulation materials,

Cutting length	1100 mm	Weight
Board thickness	300 mm	

Scope of delivery: Cutting frame with guide for sabre saw, in carton, without saw, without battery pack, without charger

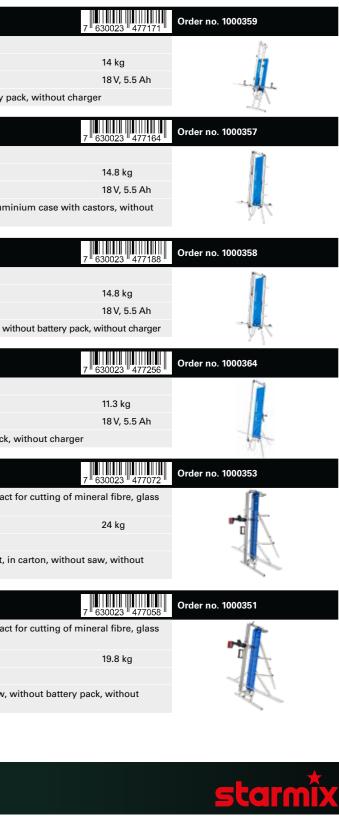
Batrix L 36-18V

Wet-dry cordless vacuum cleaner with the performance of a mains-powered vacuum cleaner. Mobile use on construction sites and in workshops. With Cordless Control, automatic ON/OFF control of the vacuum cleaner via cordless power tools. Automatic filter cleaning in breaks. Dust class L certified. Runtime up to 100 min. with a 10Ah battery pack.

Voltage	2x 18V / 1x 36V	Max. vacuum
Max. volume flow	67 l/s	Container volume max

Scope of delivery: Hose EL 35-400 (conducts electricity), rotating coupling bush, 1 x handle ES, 2 x suction tube ED, 1 x floor nozzle 30, 1 x Cordless Control (CoCo)

Spewe / Starmix





240 mbar 25/20/15 l

ax. (gross/dust/



Order no. 100999

Smart L 18V cordless vacuum

Batrix M 36-18V

Order no. 100777

123455

Wet-dry cordless vacuum cleaner with the performance of a mains-powered vacuum cleaner. Mobile use on construction sites and in workshops. With Cordless Control, automatic ON/OFF control of the vacuum cleaner via cordless power tools. Automatic filter cleaning in breaks. Pre-selection switch volume flow, visual/acoustic warning funcition. Dust class M certified. Runtime up to 100 min. with a 10Ah battery pack.

Voltage	2x 18V / 1x 36V	Max. vacuum	240 mbar
Max. volume flow	67 l/s	Container volume max. (gross/dust/ water)	25/20/15 I

Scope of delivery: Hose EL 35-400 (conducts electricity), rotating coupling bush, 1 x handle ES, 2 x suction tube ED, 1 x floor nozzle 30, 1 x Cordless Control (CoCo)

4 101124011234551	Order no
ability for up our miner of home or on the inhoite	

The portable cordless wet-dry vacuum offers maximum mobility for vacuuming at home or on the job site

Volume flow	37 l/s	Weight	4,2 kg
Dimensions	21,2 x 28,8 x 39,3 cm(L x B x H)	Runtime	with 1x 18V 10.0 Ah (approx.): Boost 28 min / eco 49 min; with 1 x 18V 5.2 Ah (approx.): Boost 14 min / eco 25 min

Scope of delivery: 1 fleece filter bag FBV 6; 1x hose AS 32-280, Quix ø 32 mm x 0.5-2.8 m; 3x suction tube 32-35 (each 32 cm), ø 35 mm; 1x tool sleeve AS 28/35, Quix (anti static); 1x grip tube basic, Qui; 1x upholstery nozzle; 1x crevice nozzle; 1x carrying strap

Ash vacuum AV P-15 18V			4 011240 110011	Order no. 110011
Ash vacuum for cordless vacu	uming of ashes. With filter de	edusting.		0
Power consumption (max.)	350 Watt	Volume flow	max. 20 l/s	
Dimensions	31,2 x 35 x 38,5 cm (L x B x H)	Weight	2,8 kg	
Scope of delivery: 1 piece FBP scratch nozzle; 1 x pre-filter FS		uminium reinforced suction hose	e 1.3 m; 1 x aluminium	
Manual sweeper DuroSweep 7	77 Pro 18V		4 011240 103105	Order no. 103105
Battery operated manual swee	per for regular professional	use, and suited for very large area	as of up to 3,600 m ²	NEW
Working principle	Turbo sweeping system	Container volume	40 litres	_ /
Sweeping width	77 cm	Weight (without battery pack)	16 kg	
Scope of delivery: without batt	tery pack or charger			

steinel

CORDLESS HOT AIR GUN M	OBILE HEAT 3 KF mobile heat	МНЗ	4 007841 063986	Order no. 063986
Compact cordless hot air gu	n			Star Los P.
Temperature levels	300°C or 500°C	Weight (without battery pack)	685 g	
max. air volume	200 l/min	Weight (with battery pack)	1660 g	
		•		
without battery pack, withou	t charger			
				4
	t charger OBILE HEAT 5 KF mobile heat	MH5	4 007841 063993	Order no. 063993
	OBILE HEAT 5 KF mobile heat	MH5	4 007841 063993	Order no. 063993
CORDLESS HOT AIR GUN M	OBILE HEAT 5 KF mobile heat	MH5 Weight (without battery pack)	4 007841 063993	Order no. 063993
CORDLESS HOT AIR GUN M Compact cordless hot air gu	OBILE HEAT 5 KF mobile heat		4 007841 063993 685 g 1660 g	Order no. 063993

CORDLESS HOT AIR GUN MH3 KF SC 8AH mobile heat MH3 Set

Compact cordless hot air gun		
Temperature levels	300°C or 500°C	Weight (without ba
max. air volume	200 l/min	Weight (with batte
18V 8Ah battery pack + charger		

CORDLESS HOT AIR GUN MH5 KF SC 8 AH mobile heat MH5 Set

Compact cordless hot air gun				
Temperature levels	50°C to 500°C	Weight (without b		
max. air volume	300 l/min	Weight (with batte		
18V 8Ah battery pack + charger				



The ATG 9-R Cordless Tube Belt Sander is polishing stainless steel tubes up to a 45		r achieving high su			
Belt speed continuously adjustable	4.6 to 12.5 m/s	Belt dimensions:			
Wrap angles up to 180° Weight:					
Scope of delivery: tool without battery pa	ck, without charger, in	box			

ABG 9-R Belt sander

The ABG 9-R cordless belt sander is exce mitres and fillet welds.	ellent for processing dif	ficult to reach		
Belt speed continuously adjustable	4.8 to 13.2 m/s	Belt dimensions:		
Extremely quick belt change Weight:				
Scope of delivery: tool without battery p	ack, without charger, ir	n box		

Straight grinder ASG 25-R

The ASG 25-R cordless straight grinde plaster work.	er is suitable for a range o	f grinding processe
Infinitely adjustable speed	11 000- 25 000 min ⁻¹	Weight:
Collet	6 mm	
Scope of delivery: tool without battery	/ pack, without charger, ir	n box

Straight grinder ASG 9-R

The ASG 9-R cordless straight grinder is suitable for a range of grinding process plaster work. Particularly well suited for working with fiber fleece discs, flap whe				
Infinitely adjustable speed	4 000 - 9 000 min ⁻¹	Weight:		
Collet 6 mm				
Scope of delivery: tool without battery pa	ack, without charger, i	ı box		

Fillet weld grinder AKG 3-R

The AKG 3-R Cordless Fillet Weld Grinder creates professional fillet welds in me and food industry.			
Infinitely adjustable speed	1 400- 3 200 min ⁻¹	Weight:	
Spindle	M 14		
Soona of dolivion " tool without bottom.	nock without charger is	hov	

Scope of delivery: tool without battery pack, without charger, in box





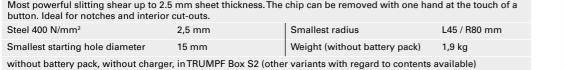


Suhner / Trumpf

AMG 6-RL Linear Stroke File			7 612606 550716	Order no. 101002544
The AMG 6-RL linear stroke file is su seams.	itable for calendering worl	k on round and square pipes and	processing welded	NEW
Continuously adjustable stroke freque	ncy 2 500 – 5 250 min ⁻¹	Dimensions of Sanding Sheets	39 x 60 mm	
Depth of feed	8 mm	Weight:	3.910 Kg. incl. 5.5 Ah LIHD battery	
Scope of delivery: tool without batte	ry pack, without charger, i	n box		
· ·	ry pack, without charger, i	n box	7 612606 551119	Order no. 101002738
· ·			7 612606 551119	Order no. 101002738
Angle grinder AWG 10-R The AWG 10-R angle grinder offers a			7 " 612606 " 551119 "	
Angle grinder AWG 10-R The AWG 10-R angle grinder offers a Infinitely adjustable speed 2	high level of flexibility for	all cutting and grinding tasks.	7 " 612606 " 551119 "	

TRUMPF

Slitting shear TruTool C 200 Lil	ID-battery pack 18 V		7 630126 701562	Order no. 2534390
Powerful slitting shear with op for cutting spiral tubes.	en and robust steel cutter. The	anks to large stroke opening of the b	blade, extremely good	5
Steel 400 N/mm ²	2 mm	Smallest radius	L40 / R50 mm	
Spiral duct 400 N/mm ²	4x0,9/6x0,6 mm	Weight (without battery pack)	1,8 kg	Sec. 19
without battery pack, without of	charger, in TRUMPF Box S2 (o	ther variants with regard to contents	s available)	100
				-
Slitting shear TruTool C 250 wi	th chip clipper LiHD battery p	ack 18V	7 630126 701555	Order no. 2534387
Most powerful slitting shear up button. Ideal for notches and in		he chip can be removed with one ha	and at the touch of a	





Shear TruTool S 250 LiHD ba	ttery pack 18V		7 630126 739534	Order no. 2750440
Robust tool, excellent for wo wire mesh and coil.	orking on tools. Unlimited view o	f the cutting line. Ideal for processi	ng of flat sheet metal,	
Steel 400 N/mm2	2,5 mm	Starting hole diameter	28 mm	
Smallest radius	20 mm	Weight (without battery pack)	1,9 kg	
Scope of delivery without bat	tery pack, without charger, in card	board box (other variants with regar	d to contents available)	1

Nibbler TruTool N 200 LiHD ba	ttery pack 18V		7 630126 701531	Order no. 253438
		n be turned on the spot. Ideal for interi Machine compatible with tools PN 200		
Steel 400 N/mm ²	2 mm	Starting hole diameter	17 mm	
Smallest radius	4 mm	Weight (without battery pack)	1,6 kg	0
without battery pack, without	charger, in TRUMPF Box S	2 (other variants with regard to conten	its available)	2



Profile nibbler TruTool PN 200	LiHD battery pack 18V		7 630126 701500	Order no. 2534350
		with medium profile depths and for (ine compatible with the tools PN 201		
Steel 400 N/mm ²	2 mm	Starting hole diameter	24 mm	
Smallest radius	50 mm	Weight (without battery pack)	1,6 kg	0
without battery pack, without	charger, in TRUMPF Box S2	(other variants with regard to conter	nts available)	8

Profile nibbler TruTool PN 201 LiHD battery pack 18V

Profile nibbler with long tool for deep tra		
8 cutting directions. Machine compatible	with tools Pin 200	and N 200.
Steel 400 N/mm ²	2 mm	Starting hole diameter
Smallest radius	50 mm	Weight (without battery
without battery pack, without charger, in	TRUMPF Box M2	other variants with regar

Power fastener TruTool TF 350 LiHD battery pack 18V To connect of two or several metal parts without connecting elements such as rivets or screws. For durable and

corrosion-proof joints in one working step).	
Steel 400 N/mm ²	3,5 mm	Maximum locking pow
Max. stroke sequence	2 (1/s)	Weight (without batter
without battery pack, without charger, in p	plastic carry case	(other variants with reg

20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah WITH	OUT MOTHER JAW FOR INSERTS	3 521742 535508
Compact crimping n	nachine for pressing of fittings up to 40mm.	Mother jaw + inserts or mini crim	nping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,24 kg
	Ø12-28 mm Copper- Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the cyc	le, the LED ring flashes in green to	o confirm good
20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah WITH	MOTHER JAW FOR INSERTS	3 521742 535515
Compact crimping n	nachine for pressing of fittings up to 40mm.	Mother jaw + inserts or mini crim	nping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	3,44 kg
	Ø12-28 mm Copper- Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the cyc	le, the LED ring flashes in green to	o confirm good
20kN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah WITHC	OUT MOTHER JAW FOR INSERTS	3 521742 535706
Compact crimping n	nachine for pressing of fittings up to 40mm.	Mother jaw + inserts or mini crim	nping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,14 kg
	Ø12 - 28 mm Copper - Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the cyc	le, the LED ring flashes in green to	o confirm good
20kN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah WITH I	MOTHER JAW FOR INSERTS	3 521742 535713
Compact crimping n	nachine for pressing of fittings up to 40mm.	Mother jaw + inserts or mini crim	nping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	3,34 kg
	Ø12- 28 mm Copper- Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycl	le, the LED ring flashes in green to	o confirm good
EUROSTEM III 18V			3 5 2 1 7 4 2 5 1 8 7 4 7
Cordless bender for	bending Copper, Stainless Steel, Steel and	Multi-Layer pipes up to 180°	
Working area coppe	r Ø10- 35 mm	Working area Steel	3/8" - 3/4"
Working area stainle	ss steel Ø10- 28 mm	Working area Multilayer	14- 40 mm
Scope of delivery : E	UROSTEM III, CAS 2.0 AH battery pack (x2),	charger, bending forms 12-14-16-	-18-22 mm

20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah WITHOU	JT MOTHER JAW FOR INSERTS	3 521742 535508 0	rder no. 253550
Compact crimping n	nachine for pressing of fittings up to 40mm. N	lother jaw + inserts or mini crim	ping jaw	
Piston force / stroke	20 kN	Rotating head	360°	
Nominal size	Ø12- 40 mm PER/PEX- Multilayer	Weight with battery	2,24 kg	
	Ø12 - 28 mm Copper - Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle,	the LED ring flashes in green to	o confirm good	_
20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah WITH M	IOTHER JAW FOR INSERTS	3 521742 535515 O	rder no. 253551
Compact crimping n	nachine for pressing of fittings up to 40mm. N	lother jaw + inserts or mini crim	ping jaw	
Piston force / stroke	20 kN	Rotating head	360°	0.
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	3,44 kg	and the second s
	Ø12-28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle,	the LED ring flashes in green to	o confirm good	
20kN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah WITHOU	T MOTHER JAW FOR INSERTS	3 521742 535706 O	rder no. 253570
Compact crimping n	nachine for pressing of fittings up to 40mm. N	lother jaw + inserts or mini crim	ping jaw	
Piston force / stroke	20 kN	Rotating head	360°	
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,14 kg	10 1
	Ø12-28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle,	the LED ring flashes in green to	o confirm good	
20kN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah WITH M	OTHER JAW FOR INSERTS	3 521742 535713 O	rder no. 253571
Compact crimping n	nachine for pressing of fittings up to 40mm. N	lother jaw + inserts or mini crim	ping jaw	
Piston force / stroke	20 kN	Rotating head	360°	
Nominal size	Ø12- 40 mm PER/PEX- Multilayer	Weight with battery	3,34 kg	
	Ø12-28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle,	the LED ring flashes in green to	o confirm good	
EUROSTEM III 18V			3 521742 518747 O	rder no. 251874
Cordless bender for	bending Copper, Stainless Steel, Steel and M	ulti-Layer pipes up to 180°		
Working area coppe	r Ø10-35 mm	Working area Steel	3/8" - 3/4"	
Working area stainle	ss steel Ø10-28 mm	Working area Multilayer	14- 40 mm	
Scope of delivery : E	UROSTEM III, CAS 2.0 AH battery pack (x2), c	harger, bending forms 12-14-16-	18-22 mm	

20kN CRIMPING MA	ACHINE M2X - 2 BATTERIES 18V-2,0Ah WITHOU	T MOTHER JAW FOR INSERTS 3	521742 535508	Order no. 253550
Compact crimping r	nachine for pressing of fittings up to 40mm. Mo	other jaw + inserts or mini crimpi	ng jaw	
Piston force / stroke	20 kN	Rotating head	360°	
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,24 kg	
	Ø12-28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	red by microprocessor. At the end of the cycle, t	he LED ring flashes in green to co	onfirm good	
chilipilig.				
20kN CRIMPING MA	ACHINE M2X - 2 BATTERIES 18V-2,0Ah WITH MC	THER JAW FOR INSERTS	521742 535515	Order no. 253551
Compact crimping r	nachine for pressing of fittings up to 40mm. Mc	other jaw + inserts or mini crimpi	ng jaw	
Piston force / stroke		Rotating head	360°	
Nominal size	Ø12- 40 mm PER/PEX- Multilayer	Weight with battery	3,44 kg	WEAR OF
	Ø12- 28 mm Copper- Stainless Steel			
	ed by microprocessor. At the end of the cycle, t	he LED ring flashes in green to co	onfirm good	
crimping.				
				Onder a 052570
20kin CRIMPING MA	ACHINE L2X - 2 BATTERIES 18V-2,0Ah WITHOUT	MOTHER JAW FOR INSERTS	521742535706	Order no. 253570
Compact crimping r	nachine for pressing of fittings up to 40mm. Mo	other jaw + inserts or mini crimpi	ng jaw	
Piston force / stroke	20 kN	Rotating head	360°	
Nominal size	Ø12- 40 mm PER/PEX- Multilayer	Weight with battery	2,14 kg	AND
	Ø12-28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle, t	he LED ring flashes in green to co	onfirm good	16
20kN CRIMPING MA	ACHINE L2X - 2 BATTERIES 18V-2,0Ah WITH MO	THER JAW FOR INSERTS		Order no. 253571
Compact crimping r	nachine for pressing of fittings up to 40mm. Mc	ther jaw + inserts or mini crimpi	ng iaw	
Piston force / stroke		Rotating head	360°	
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	3,34 kg	
	Ø12- 28 mm Copper- Stainless Steel			1
	ed by microprocessor. At the end of the cycle, t	he LED ring flashes in green to co	onfirm good	
crimping.				V
EUROSTEM III 18V		3	521742 518747	Order no. 251874
Cordless bender for	bending Copper, Stainless Steel, Steel and Mul	ti-Layer pipes up to 180°		
Working area coppe	r Ø10- 35 mm	Working area Steel	3/8" - 3/4"	
Working area stainle	ss steel Ø10-28 mm	Working area Multilayer	14- 40 mm	
Scope of delivery : E	UROSTEM III, CAS 2.0 AH battery pack (x2), cha	arger, bending forms 12-14-16-18	-22 mm	

20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah WITHOU1	MOTHER JAW FOR INSERTS	521742 535508	Order no. 253550
Compact crimping n	nachine for pressing of fittings up to 40mm. Mo	ther jaw + inserts or mini crimping	g jaw	
Piston force / stroke	20 kN	Rotating head	360°	
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,24 kg	
	Ø12-28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle, the	he LED ring flashes in green to co	nfirm good	
20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah WITH MO	THER JAW FOR INSERTS	521742 535515	Order no. 253551
Compact crimping n	nachine for pressing of fittings up to 40mm. Mo	ther jaw + inserts or mini crimping	g jaw	
Piston force / stroke	20 kN	Rotating head	360°	· · · · · · · · · · · · · · · · · · ·
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	3,44 kg	
	Ø12 - 28 mm Copper - Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle, the	he LED ring flashes in green to co	nfirm good	4
20kN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah WITHOUT	MOTHER JAW FOR INSERTS	521742 535706	Order no. 253570
Compact crimping n	nachine for pressing of fittings up to 40mm. Mo	ther jaw + inserts or mini crimping	g jaw	
Piston force / stroke	20 kN	Rotating head	360°	
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,14 kg	10 1
	Ø12-28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle, the	he LED ring flashes in green to co	nfirm good	1
20kN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah WITH MOT	THER JAW FOR INSERTS	521742 535713	Order no. 253571
Compact crimping n	nachine for pressing of fittings up to 40mm. Mo	ther jaw + inserts or mini crimping	g jaw	
Piston force / stroke	20 kN	Rotating head	360°	
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	3,34 kg	
	Ø12 - 28 mm Copper - Stainless Steel			1
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle, the	he LED ring flashes in green to co	nfirm good	
EUROSTEM III 18V		3	5 2 1 7 4 2 5 1 8 7 4 7	Order no. 251874
Cordless bender for	bending Copper, Stainless Steel, Steel and Mul	ti-Layer pipes up to 180°		
Working area coppe	r Ø10- 35 mm	Working area Steel	3/8" - 3/4"	
Working area stainle	ss steel Ø10- 28 mm	Working area Multilayer	14- 40 mm	
Scope of delivery : E	UROSTEM III, CAS 2.0 AH battery pack (x2), cha	arger, bending forms 12-14-16-18-2	22 mm	

	CHINE M2X - 2 BATTERIES 18V-2,0Ah V		's
			3 5 2 1 7 4 2 5 3 5 5 0 8
	nachine for pressing of fittings up to 40		
Piston force / stroke		Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,24 kg
	Ø12 - 28 mm Copper - Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the	e cycle, the LED ring flashes in green	to confirm good
20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah V	VITH MOTHER JAW FOR INSERTS	
Compact crimping n	nachine for pressing of fittings up to 40	mm. Mother jaw + inserts or mini cri	mping jaw
Piston force / stroke		Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	3,44 kg
	Ø12-28 mm Copper- Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the	e cycle, the LED ring flashes in green	to confirm good
20kN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah W	THOUT MOTHER JAW FOR INSERTS	5 3 521742 535706
Compact crimping n	nachine for pressing of fittings up to 40	mm. Mother jaw + inserts or mini cri	mping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,14 kg
	Ø12-28 mm Copper- Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the	e cycle, the LED ring flashes in green	to confirm good
20kN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah W	ITH MOTHER JAW FOR INSERTS	3 5 2 1 7 4 2 5 3 5 7 1 3
Compact crimping n	nachine for pressing of fittings up to 40	mm. Mother jaw + inserts or mini cri	mping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	3,34 kg
	Ø12 - 28 mm Copper - Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the	e cycle, the LED ring flashes in green	to confirm good
EUROSTEM III 18V			3 521742 518747
Cordless bender for	bending Copper, Stainless Steel, Steel	and Multi-Layer pipes up to 180°	
Working area copper	•	Working area Steel	3/8" - 3/4"
0 11	ss steel Ø10- 28 mm	Working area Multilayer	14- 40 mm
Ū.		(x2), charger, bending forms 12-14-16	6-18-22 mm

20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah WIT	HOUT MOTHER JAW FOR INSERTS	3 521742 535508
Compact crimping n	nachine for pressing of fittings up to 40mr	n. Mother jaw + inserts or mini crim	nping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX-Multilayer	Weight with battery	2,24 kg
	Ø12 - 28 mm Copper - Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the cy	rcle, the LED ring flashes in green to	o confirm good
20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah WIT	H MOTHER JAW FOR INSERTS	3 521742 535515
Compact crimping n	nachine for pressing of fittings up to 40mr	n. Mother jaw + inserts or mini crim	nping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX-Multilayer	Weight with battery	3,44 kg
	Ø12-28 mm Copper- Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the cy	rcle, the LED ring flashes in green to	o confirm good
20kN CRIMPING MA	ACHINE L2X - 2 BATTERIES 18V-2,0Ah WITH	HOUT MOTHER JAW FOR INSERTS	3 5 2 1 7 4 2 5 3 5 7 0 6
Compact crimping n	nachine for pressing of fittings up to 40mr	n. Mother jaw + inserts or mini crim	nping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX-Multilayer	Weight with battery	2,14 kg
	Ø12 - 28 mm Copper - Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the cy	rcle, the LED ring flashes in green to	o confirm good
20kN CRIMPING MA	ACHINE L2X - 2 BATTERIES 18V-2,0Ah WITH	I MOTHER JAW FOR INSERTS	3 521742 535713
Compact crimping n	nachine for pressing of fittings up to 40mr	n. Mother jaw + inserts or mini crim	nping jaw
Piston force / stroke	20 kN	Rotating head	360°
Nominal size	Ø12-40 mm PER/PEX-Multilayer	Weight with battery	3,34 kg
	Ø12-28 mm Copper- Stainless Steel		
Crimping is monitor crimping.	ed by microprocessor. At the end of the cy	cle, the LED ring flashes in green to	o confirm good
EUROSTEM III 18V			3 5 2 1 7 4 2 5 1 8 7 4 7
Cordless bender for	bending Copper, Stainless Steel, Steel and	d Multi-Layer pipes up to 180°	
Working area coppe	r Ø10-35 mm	Working area Steel	3/8" - 3/4"
Working area stainle	ss steel Ø10- 28 mm	Working area Multilayer	14- 40 mm
Scope of delivery : E	UROSTEM III, CAS 2.0 AH battery pack (x2	2), charger, bending forms 12-14-16-	-18-22 mm

20kN CRIMPING MA	CHINE M2X - 2 BATTERIES 18V-2,0Ah WITHOU	JT MOTHER JAW FOR INSERTS	3 5 2 1 7 4 2 5 3 5 5 0 8 Or	der no. 253550
Compact crimping n	nachine for pressing of fittings up to 40mm. M	lother jaw + inserts or mini crim	iping jaw	
Piston force / stroke	20 kN	Rotating head	360°	-
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,24 kg	
	Ø12- 28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle,	the LED ring flashes in green to	o confirm good	4
20kN CRIMPING MA	ACHINE M2X - 2 BATTERIES 18V-2,0Ah WITH M	OTHER JAW FOR INSERTS	3 521742 535515 Or	der no. 253551
Compact crimping n	nachine for pressing of fittings up to 40mm. M	other jaw + inserts or mini crim	iping jaw	-
Piston force / stroke	20 kN	Rotating head	360°	0. 6
Nominal size	Ø12-40 mm PER/PEX-Multilayer	Weight with battery	3,44 kg	
	Ø12-28 mm Copper- Stainless Steel			
	ed by microprocessor. At the end of the cycle,	the LED ring flashes in green to	o confirm good	
crimping.				
20KN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah WITHOU			der no. 253570
20kin CRIMPING MA	CHINE LZX- Z BATTERIES 18V-2,0AN WITHOU	T MOTHER JAW FOR INSERTS	3 521742 535706	der no. 253570
Compact crimping n	nachine for pressing of fittings up to 40mm. M	other jaw + inserts or mini crim	iping jaw	
Piston force / stroke	20 kN	Rotating head	360°	
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	2,14 kg	
	Ø12-28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle,	the LED ring flashes in green to	o confirm good	No
chiliping.				•
20kN CRIMPING MA	CHINE L2X - 2 BATTERIES 18V-2,0Ah WITH MC	THER JAW FOR INSERTS	or	der no. 253571
			3 5 2 1 7 4 2 5 3 5 7 1 3	wor-no. 2000/1
	nachine for pressing of fittings up to 40mm. M		,	
Piston force / stroke		Rotating head	360°	
Nominal size	Ø12-40 mm PER/PEX- Multilayer	Weight with battery	3,34 kg	
	Ø12-28 mm Copper- Stainless Steel			
Crimping is monitor crimping.	ed by microprocessor. At the end of the cycle,	the LED ring flashes in green to	o confirm good	16
EUROSTEM III 18V			3 521742 518747 Or	der no. 251874
Cordless bender for	bending Copper, Stainless Steel, Steel and Mu	ulti-Layer pipes up to 180°)
Working area coppe	r Ø10-35 mm	Working area Steel	3/8" - 3/4"	
Working area stainle	ss steel Ø10- 28 mm	Working area Multilayer	14- 40 mm	





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