

BATTERY - CHARGING TECHNOLOGY

FASTER CHARGING, LONGER LASTING

When it comes to our new cordless units we have implemented the perfect partnership between the battery pack and the charger. In conjunction with the electronic concept, the charging process is even gentler and faster than before. The individual battery cells are

protected by ESCP (Electronic Single Cell Protection). The three different battery packs, Li-Power Compact, Li-Power Plus and Li-Power Extreme, deliver exactly the right performance required for each and every application.



3 years warranty on all Li-Power battery packs

ESCP – Electronic Single Cell Protection

Electronic Single Cell Protection – protects each and every battery cell from discharging completely while working, and from over-charging during the charging process.

Capacity indication

Allows constant checks of the current battery pack capacity status.

Quality high-grade cells

With the best performance power on the market in their respective class.

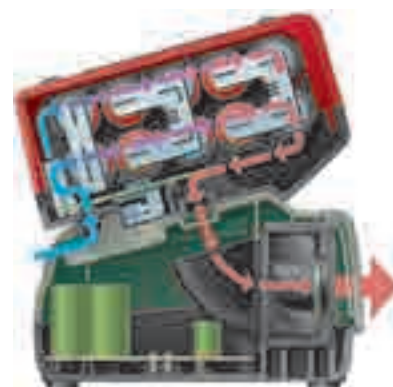


Temperature monitoring system
For constant checks of the battery pack temperature.

Float mounting
The core pack is float-mounted. The greater stability increases the service life.

COOLING FOR A LONGER SERVICE LIFE.

Our tried-and-tested AIR COOLED charging technology, with its innovative guided air flow, cools the battery pack during charging to an optimum temperature level. This shortens the charging process by about 30% – the batteries last significantly longer and you are spared tedious waiting for the batteries to charge.



DRILLING/
SCREWDRIVING

METAL PROCESSING

SAWING

GRINDING/ROUTING/
PLANING





ACCESSORIES FOR
SPECIAL TOOLS




WOOD PROCESSING,
SEMI-STATIONARY

WATER/PUMP
TECHNOLOGY




ACCESSORIES FOR
PNEUMATIC TOOLS

Li-ion battery pack

	Battery pack voltage V	Battery pack capacity Ah	AIR COOLED	Order No.
	"AIR COOLED" Li-ion battery packs series 1 <ul style="list-style-type: none"> Up to 40% more output with 40% less weight No memory effect Long storage capacity with almost no self-discharge Excellent environmental properties Multi-function display with capacity indicator, excess temperature warning and warning in the event of low capacity or shutdown at low capacity. <p>Capacity indication: the remaining capacity can be queried at the push of a button. Excess temperature warning: If the critical temperature is reached, the electronic unit seals off the battery pack. Gentle cooling to operating temperature by AIR COOLED chargers recommended. Overload warning: if power consumption is too high, the electronic unit seals off the battery pack. Overload protection for battery pack and device. Automatic warning at low temperature: flashing signal on the battery pack indicates low remaining capacity.</p>			
	12	2,2	•	6.25486*
	14,4	2,2	•	6.25482*
	18	2,2	•	6.25484*
	Li-ion battery packs "AIR COOLED" Compact <ul style="list-style-type: none"> "AIR COOLED" technology Permanent electronic Electronic Single Cell Protection (ESCP) when charging, for particularly long life. Long storage capacity with almost no self-discharge Up to 40% more output with 40% less weight No memory effect Long storage capacity with almost no self-discharge Excellent environmental properties Universal push-fit system for the toughest mechanical loads Temperature monitoring system ensures constant monitoring of the battery pack temperature (deactivation when critical temperature 80°C is reached) 			
	14,4	1,3	•	6.25467*
	18	1,3	•	6.25468*
	36	1,5	•	6.25453*
	Li-ion battery packs "AIR COOLED" Plus <ul style="list-style-type: none"> "AIR COOLED" technology Permanent electronic Electronic Single Cell Protection (ESCP) when charging, for particularly long life. Long storage capacity with almost no self-discharge Up to 40% more output with 40% less weight No memory effect Long storage capacity with almost no self-discharge Excellent environmental properties Universal push-fit system for the toughest mechanical loads Temperature monitoring system ensures constant monitoring of the battery pack temperature (deactivation when critical temperature 80°C is reached) 			
	14,4	2,6	•	6.25456*
	18	2,2	•	6.25469*
	18	2,6	•	6.25457*
	Li-ion battery packs "AIR COOLED" Extreme <ul style="list-style-type: none"> "AIR COOLED" technology Permanent electronic Electronic Single Cell Protection (ESCP) when charging, for particularly long life. Long storage capacity with almost no self-discharge Up to 40% more output with 40% less weight No memory effect Long storage capacity with almost no self-discharge Excellent environmental properties Universal push-fit system for the toughest mechanical loads Temperature monitoring system ensures constant monitoring of the battery pack temperature (deactivation when critical temperature 80°C is reached) 			
	14,4	3,0	•	6.25454*
	18	3,0	•	6.25455*

	Battery pack voltage V	Battery pack capacity Ah	AIR COOLED	Order No.
	Li-ion battery pack 7.2 V			
	7,2	1,1		6.25485*
	7,2	2,2		6.25487*
	Li-ion battery pack 10.8 V			
	10,8	1,5		6.25439*
	Li-ion battery pack 25.2 V			
	25,2	3,0	•	6.25437*


CHARGERS

	Order No.
 <p>Universal quick charger AC 30</p> <ul style="list-style-type: none"> ■ For charging all old (with 6.27075 adapter) and new Metabo NiCd and NiMH battery packs of 4.8 V -18 V ■ Charge time approximately 30 minutes at 1.4 Ah ■ "AIR COOLED" function <p>Mains voltage 230 - 240 V Mains frequency: 50/60 Hz</p>	6.27300*
 <p>Super quick charger ACS 15</p> <ul style="list-style-type: none"> ■ For charging all old (with 6.27075 adapter) and new Metabo NiCd and NiMH battery packs of 4.8 V -18 V ■ Charge time approximately 15 minutes at 1.4 Ah ■ "AIR COOLED" function <p>Mains voltage 230 - 240 V Mains frequency: 50/60 Hz</p>	6.27089*
 <p>AC 30 Plus charger</p> <ul style="list-style-type: none"> ■ For charging all old (with adapter 6.27075) and new Metabo NiCd and NiMH battery packs of 4.8 V -18 V, as well as the new Li-Ion battery packs of 12 V-18 V ■ Charge time approximately 30 minutes at 1.4 Ah ■ "AIR COOLED" function <p>Mains voltage 230 - 240 V Mains frequency: 50/60 Hz</p>	6.27275*

* Self-service packaging

		Order No.
	Super quick charger ACS 15 Plus <ul style="list-style-type: none"> ■ For charging all old (with adapter 6.27075) and new Metabo NiCd and NiMH battery packs of 4.8 V -18 V, as well as the new Li-ion battery packs of 12 V-18 V ■ Charge time approximately 15 minutes at 1.4 Ah ■ "AIR COOLED" function ■ "Refresh" function for maintenance of batteries for NiCd and NiMH battery packs <p>"Refresh" function: with NiCd and NiMH battery packs, the natural self-discharge can result in the cells in the battery pack having different charging levels. This means that the full battery pack capacity is no longer available for the application. If you notice such an effect, you can restore the full battery back capacity in the "Refresh" mode</p> <p>Mains voltage 230 - 240 V Mains frequency: 50/60 Hz</p>	6.27060*
	ASS 15 Plus quick charger <ul style="list-style-type: none"> ■ For charging Metabo NiCd battery packs of 24-25.2 V, as well as Li-ion battery packs of 24-25.2 V (Cordless combi hammers KHA 24) ■ The battery packs must be suitable for sliding onto the charger. ■ Charge time approximately 15 minutes at 1.4 Ah ■ "AIR COOLED" function ■ "Refresh" function for maintenance of batteries for NiCd battery packs <p>"Refresh" function: with NiCd battery packs, the natural self-discharge can result in the cells in the battery pack having different charging levels. This means that the full battery pack capacity is no longer available for the application. If you notice such an effect, you can restore the full battery back capacity in the "Refresh" mode</p> <p>Mains voltage 230 - 240 V Mains frequency: 50/60 Hz</p>	6.27283*
	Charger ASC 30 <ul style="list-style-type: none"> ■ For charging all Li-Power Compact, Li-Power Plus, Li-Power Extreme battery packs (14.4V - 18 V). ■ "AIR COOLED" charging technology ■ Charging voltage: 2.5 A ■ Very low stand-by input power ■ New charging management system ■ Charge time approximately 30 minutes at 1.3 Ah <p>Mains voltage 230 - 240 V Mains frequency: 50/60 Hz</p>	6.27056*
	Universal quick charger ASC 15 <ul style="list-style-type: none"> ■ For charging all Li-Power Compact, Li-Power Plus, Li-Power Extreme battery packs ■ "AIR COOLED" charging technology ■ Charging voltage: 5 A ■ Very low stand-by input power ■ New charging management system ■ Charge time approximately 25 minutes at 1.3 Ah <p>Mains voltage 230 - 240 V Mains frequency: 50/60 Hz</p>	6.27292*
	Charger LC 60 For charging Li-ion battery packs 7.2 V Mains voltage 230 - 240 V Mains frequency: 50/60 Hz	6.27306*
	Battery charger 2 hours for Power Grip²/ PowerMaxx Especially for the Power Grip² and PowerMaxx (as spare) Mains voltage 230 - 240 V Mains frequency: 50/60 Hz	6.27270*
	Charger LC 40 For charging Li-ion battery packs 10.8 V Mains voltage 230 - 240 V Mains frequency: 50/60 Hz	6.27064*




ADAPTER FOR METABO CHARGERS

	Order No.
 <p>Adapter For inserting older battery packs (starting 1981, models 1 and 2) into the new "AIR COOLED" chargers. Also for inserting "AIR COOLED" batteries into older chargers</p>	6.27075*

DRILLING/
SCREWDRIVING

METAL PROCESSING



ACCESSORIES FOR "QUICK" DRILL / SCREWDRIVER

	Order No.
 <p>Quick-change drill chuck</p> <ul style="list-style-type: none"> Simple, fast and convenient change of the drill chuck thanks to the Metabo Quick change system Drill chuck: stable model with metal sleeve; 1 sleeve; impact-resistant model; suitable for clockwise and anti-clockwise rotation Maximum opening: 1.5 - 13 mm Suitable for Metabo BS 14.4 LT Quick, BS 18 LTX Quick <p>NEW</p>	6.27240*
 <p>Quick change system</p> <ul style="list-style-type: none"> Simple, fast and convenient change of the bit holder thanks to the Metabo Quick change system Chuck suitable for bits with 1/4" external hexagonal drive according to DIN 3126- C 6.3 and E 6.3 Suitable for Metabo BS 14.4 LT Quick, BS 18 LTX Quick <p>NEW</p>	6.27241*
 <p>Quick change angle adapter</p> <ul style="list-style-type: none"> Quick and comfortable fixing of angle adapter without tools Quick spindle for fixing the quick change angle adapter 6.27240 and bit holder 6.27241 Magnetic bit holder with 1/4" (6.35 mm) hexagonal shank Suitable for clockwise and anti-clockwise rotation Suitable for cordless machines up to a maximum of 100 Nm Suitable for Metabo BS 14.4 LT Quick, BS 18 LTX Quick <p>NEW</p>	6.27242*

SAWING

GRINDING/ROUTING/
PLANINGACCESSORIES FOR
SPECIAL TOOLS

ACCESSORIES FOR POWERGRIP/POWERMAXX

	Order No.
 <p>Screw-type angle attachment for PowerMaxx</p> <ul style="list-style-type: none"> Magnetic bit holder with 1/4" (6.35 mm) hexagonal shank Gears made of special steel For clockwise and anticlockwise rotation; suitable for PowerMaxx to a maximum of 16 Nm <p>For fixing screws more easily at locations difficult to reach Specially for PowerMaxx</p>	6.30650*
 <p>Geared chuck With hexagonal shank 1/4" (6.35 mm), bit retaining bush and chuck key Span width = 0.5-6.5 mm</p>	6.35100*

WOOD PROCESSING,
SEMI-STATIONARYWATER/PUMP
TECHNOLOGYACCESSORIES FOR
PNEUMATIC TOOLS

* Self-service packaging