

**Cordless Range 2024** 

www.metabo.com/uk

# metabo

# Our experience is working for you

# Over 100 years of experience

Since 1924 we have been working with passion, dynamics, confidence and courage. It all started with our **Metallboh**rdreher (metal drill), our namesake. From the world's first impact drill to our innovative Metabo Ultra-M battery pack technology: Metabo power tools set standards in terms of productivity, robustness, safety and service.



#### Systemised innovation

In all Metabo machines there are technologies delivering special features: From the Metabo Ultra-M battery technology to the Autobalancer in angle grinders, or the Metabo Quick System, which allows you a tool free change of application and enables you to work quickly and efficiently.







#### **Productivity**

Our tools feature convincing technical solutions, offering you plenty of benefits. Minimal processing times yield maximum results. This helps you to save valuable time and reduce your costs.



#### Safety

The less time lost due to work related illness, the higher your productivity. Our products offer utmost safety and protection for the user—with this we are setting new standards in the market.



#### **Robustness**

Metabo's machines and accessories guarantee best quality, absolute reliability and unparalleled service life – for uncompromising high performance even in the harshest of conditions.



#### Service

From application analysis to individual product and system solutions, fast spare parts and repair service: Your workflow is our commitment.

# Tools, accessories and service from Nurtingen, Germany

In every Metabo tool there is traditional German engineering ingenuity. Since 1924 we have been developing innovative ideas in our Nürtigen plant and have been implementing them into pioneering tools and perfect accessories for professional users directly on site. Our service, tailor-made to your requirements, also makes us a strong partner for the industrial sector.





Steel parts with hardening plant



Motor production



Assembly



Mould construction





Aluminium foundry



Plastic injection moulding



Mechanical production

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Metabo give you an unlimited charge cycle warranty on your batteries.

# The compact class.

The 12 Volt cordless machines from Metabo make everyday work easier. Less weight. More power.

#### The small power packs ...

- → Slim and compact handle for optimal handling
- → Low weight permits longer working, also overhead
- → Shorter design makes use in confined spaces easier
- → Particularly compact with the Li-Power battery pack

#### ... with plenty of power.

Unique brushless motor for highest efficiency for any application.

Even more performance thanks to the Metabo LiHD battery pack technology.





# **POWERMAXX BS 12 BL Q PRO PACK**

- → Brushless drill/screwdriver with compact design for universal and demanding applications
- → Metabo Quick System: quick change of bit retainer and bits, for flexible working
- → Integrated LED work light with night light function for optimal brightness in the work area

#### For more information and technical specifications: see below



#### Scope of delivery











Battery options	C
2 LiHD (12 V/4.0 Ah) + ASC 55 Charger	ι

UK601045801

# POWERMAXX BS 12 BL Q Cordless Drill/Screwdriver

- ightarrow Brushless drill/screwdriver with compact design for universal and demanding applications
- → The Metabo 12 Volt class lightweight, yet powerful
- → Metabo Quick System: quick change of bit retainer and bits, for flexible working
- → Integrated LED work light with night light function for optimal brightness in the work area

Battery pack voltage	12 V
Maximum torque - soft / hard	18 Nm / 45 Nm
Drill Ø steel / softwood	10 mm / 25 mm
No load speed	0-500 / 0-1650 rpm

Battery options	Order No.
2 <b>LiHD</b> (12 V/4.0Ah) + ASC 55 Charger	601039800
Body only + metaBOX 118	601039840

#### POWERMAXX BS 12 BL Q Scope of delivery

Quick change chuck, Belt hook and bit holder, metaBOX 118

Full Service price group FS2





### **POWERMAXX BS 12 Cordless Drill/Screwdriver**

- → Light compact drill/screwdriver with extremely compact design for versatile use
- ightarrow The Metabo 12 Volt class lightweight, yet powerful
- → Ultra-M technology: highest performance, gentle charging and 3 years of warranty on the battery pack.

Battery pack voltage	12 V
Maximum torque - soft / hard	17 Nm / 40 Nm
Drill Ø steel / softwood	10 mm / 18 mm
No load speed	0-360 / 0-1400 rpm

Battery options	Order No.
2 x 12 V 2.0Ah Li-Power + SC30	601036500
Body only + metaBOX 118	601036840

#### **POWERMAXX BS 12 Scope of delivery**

Keyless chuck, Belt hook and bit holder, metaBOX 118

Full Service price group FS1





# POWERMAXX BS 12 Q CORDLESS Drill/Screwdriver

- → Light compact drill/screwdriver with extremely compact design for versatile use
- → The Metabo 12 Volt class lightweight, yet powerful
- → Metabo Quick System: quick change of bit retainer and bits, for flexible working

Battery pack voltage	12 V
Maximum torque - soft / hard	17 Nm / 40 Nm
Drill Ø steel / softwood	10 mm / 18 mm
No load speed	0-360 / 0-1400 rpm

Battery options	(	Order No.
2 x 12 V 2.0Ah Li-Power + + metaBOX 118	SC30 6	501037500

#### **POWERMAXX BS 12 Q Scope of delivery**

Quick-change chuck, Belt hook and bit holder, metaBOX 118

Full Service price group FS1





#### **POWERMAXX SB 12 BL CORDLESS Hammer Drill**

- → Brushless hammer drill with compact design for universal and demanding applications
- → The Metabo 12 Volt class lightweight, yet powerful
- → Hammer drill function for drilling in masonry

Battery pack voltage	12 V
Maximum torque - soft / hard	18 Nm / 45 Nm
Drill Ø masonry / steel	10 mm / 10 mm
Drill Ø steel / softwood	25 mm

Battery options	Order No.
2 x <b>LiHD</b> (12V 4.0Ah) + ASC 55	601077800
Body only + metaBOX 118	601077840

#### **POWERMAXX SB 12 BL Scope of delivery**

Keyless chuck, Belt hook and bit holder, metaBOX 118















# POWERMAXX SSD 12 BL Cordless Impact Driver

- → Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → The Metabo 12 Volt class lightweight, yet powerful
- → Compact cordless impact driver for tough applications
- → Robust die cast aluminium gear housing for optimum heat dissipation and durability

Battery pack voltage	12 V
Maximum torque	140 Nm
Speed/torque levels	2
Bit retainer	Hexagon recess 1/4" 6.35mm

#### POWERMAXX SSD 12 BL Scope of delivery

Belt hook and bit holder, metaBOX 118

Battery options	Order No.
Body only + metaBOX 118	601115840

 $\ensuremath{^{*}}$  See page 19 for Battery Set options

Full Service price group FS2



# POWERMAXX BH 12 BL 16 Cordless Rotary Hammer

- → Very lightweight, compact cordless hammer with brushless motor for low-fatigue drilling in any working position
- → Maximum drill performance, efficiency and service life thanks to brushless technology and high-performance hammer action
- → Rotary hammer with 2 functions: hammer drilling and drilling

Battery pack voltage	12 V
Max. single blow energy (EPTA)	1.3 J
Drill-Ø concrete with hammer drills	16 mm
No-load speed	0 - 730 rpm
Weight (including battery pack)	1.8 kg

#### PowerMaxx BH 12 BL 16 Scope of delivery

Side handle, Drilling depth guide, metaBOX 145, without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145	600207840

<sup>\*</sup> See page 19 for Battery Set options





#### **POWERMAXX SSE 12 BL Cordless Sabre Saw**

- → Light, extremely handy saw for one or two handed operation
- → Especially suitable for working in difficult to reach places
- → The Metabo 12 Volt class lightweight, yet powerful
- → Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → Extended range of application thanks to unique Quick retainer for sabre saw blades and jigsaw blades

Battery pack voltage	12 V
Strokes in idle	0 - 3,000 rpm
Saw blade stroke	16 mm
Weight	1.6 kg

#### **POWERMAXX SSE 12 BL Scope of delivery**

Sabre saw blade for wood and metal, metaBOX 145. without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145	602322840

\* See page 19 for Battery Set options

Full Service price group FS3

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5 x sabre saw blades sheet metal series "flexible"

Order no. 628268000 5x sabre saw blades



wood + metal "flexible" series → Overall length: 100 mm

Order no. 628265000



# **POWERMAXX CC 12 BL Cordless Angle Grinder**

- → Very handy tool with maximum working comfort for many applications
- → Always the right accessories: large selection of discs to process metal, wood, stone, tiles and plastic.
- → The Metabo 12 Volt class lightweight, yet powerful
- → Powerfull brushless motor for quick work progress and highest efficiency
- → Overload protection: protects the motor from overheating

L2 V
76 mm
20,000 / min
<b>И</b> 5
).8 kg

#### **POWERMAXX CC 12 BL Scope of delivery**

Clip for cut-off guard, 2 Cutting discs Flexiarapid Super Inox, 2 Cutting discs Flexiarapid Super Universal, Cutting and grinding disc Combinator Inox, Allen key, metaBOX 145, without battery pack, without charger







Battery options	Order No.
Body only + metaBOX 145	600348840

**BRUSHLESS** 

\* See page 19 for Battery Set options



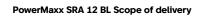
**BRUSHLESS** 



#### POWERMAXX SRA 12 BL Cordless Orbital Sander

- → Extremely light, handy cordless orbital sander of the 12 Volt class, ideal for effective sanding of small areas.
- → Comfortable guidance close to the surface thanks to the low overall height.
- → Low-vibration working thanks to smooth running operation
- → Grip area with non-slip soft-grip surface
- → Unique Metabo brushless motor highest efficiency when grinding, also in continuous mode
- → Orbit diameter 2.0 mm for highest surface quality with good material removal

Battery pack voltage	12 V	
Base plate	80 x 133 mm	
Orbital frequency with no load	8000 - 20000 rpm	
Orbit diameter	2 mm	
Weight (including battery)	1.4 kg	
Battery options	Order No.	



Base plate 80×133 mm with hook and loop, Protector 80×133 mm, 1 Hook and loop sanding sheet P 120 wood and metal "professional" (80×133 mm). Textile dust bag compact, Hexagonal wrench, metaBOX 215, without battery pack, without charger

Battery pack voltage

Base plate

Body only + metaBOX 215

\* See page 19 for Battery Set options

#### POWERMAXX SXA 12-125 BL Cordless Random Orbital Sander

- → Extremely light, compact cordless random orbital sander of the 12 volt class, ideal also for working overhead
- → Comfortable guidance of the sander close to the surface thanks to the low overall height
- → Low-vibration working thanks to smooth running operation
- → Grip area with non-slip soft-grip surface
- → Soft start minimises surface damage when placing the machine on the work surface

Battery pack voltage	12 V
Diameter of backing pad	125 mm
No-load speed	4000 - 10000 rpm
Orbit diameter	2 mm
Weight (including battery)	1.4 kg



\* See page 19 for Battery Set options

Full Service price group FS3



#### PowerMaxx SXA 12-125 BL Scope of delivery

Sanding pad "multi-hole" with hook and loop, 1 Hook and loop sanding sheet P 120 wood and metal "professional", Protector Ø 125 mm, Textile dust bag compact, Hexagonal wrench, metaBOX 215, without battery pack, without charger

#### **POWERMAXX SMA 12 BL Cordless Orbital Sander**

602036840

- → Extremely light, handy cordless orbital sander of the 12 Volt class, ideal for effective sanding of small areas.
- → Comfortable guidance close to the surface thanks to the low overall height.
- → Low-vibration working thanks to smooth running operation
- → Grip area with non-slip soft-grip surface
- → Unique Metabo brushless motor highest efficiency when grinding, also in continuous mode
- → Orbit diameter 2.0 mm for highest surface quality with good material removal

100 x 150 mm

12 V

8000 - 20000 rpm		
2 mm		
1.4 kg		
	4	
Order No.	4	
	rpm 2 mm	

\* See page 19 for Battery Set options



#### PowerMaxx SMA 12 BL Scope of delivery

Base plate 190×150 mm with hook and loop, Protector 100×150 mm, 1 Hook and loop sanding sheet P 120 wood and metal "professional", Textile dust bag compact, Hexagonal wrench, metaBOX 215, without battery pack, without charger

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Full Service price group FS1



### **POWERMAXX MT 12 Cordless Multi-tool**

- → Compatible with OIS, Starlock and other accessories
- → Optimal handling minimum weight, slim design and non-slip softgrip surface
- → Indispensable in interior development for cutting, sanding, scraping and grating of different materials
- → High performance comparable to a mains-powered tool
- → Extra bright LED lights for good visibility of the working area

Battery pack voltage	12 V
Oscillation angle left/right	1,6 °
Orbital frequency from-to	7.500 - 18.000 /min
Weight (without battery pack)	0.8 kg

#### PowerMaxx MT 12 scope of delivery

Plunge saw blade 34 mm wood/metal, Triangular hook and loop sanding plate 93mm, 5x hook and loop sanding sheets 93 mm P 80, 5x hook and loop sanding sheets 93 mm P 120, metaBOX 145 L

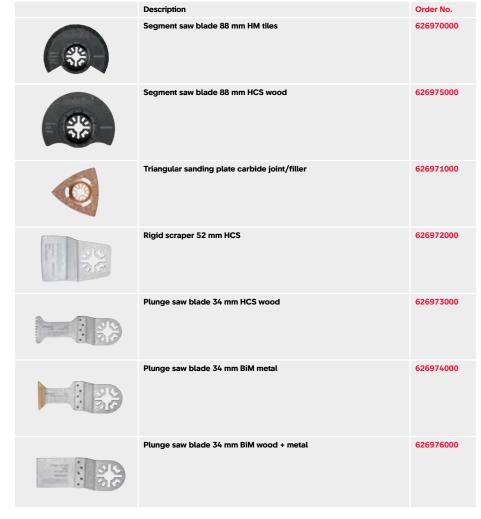
without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145 L	613089840

<sup>\*</sup> See page 19 for Battery Set options

# Full Service price group FS3

#### Multi-tool blades & accessories (Compatible with OIS and Starlock)









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#### **KPA 12 600 Cordless Caulking Gun**

- → The Metabo 12 Volt class lightweight, yet powerful
- → High discharge force for processing of all standard materials for sealing and gluing
- → Infinitely variable setting of the discharge speed for precision working
- → Metabo Quick: quick, tool-free change between cartridges and film bags

→ No dripping thanks to automati	c retraction of the g	jear rack		
Battery pack voltage / type	12 V LiHD		THE REAL PROPERTY.	118
Discharge pressure	4400 N		molabo)	
Holder size	600 ml			444
Feed rate in idle	1.5 -10 mm/s			
Suitable for	Cartridges / Foil	bag		
KPA 12 600 Scope of delive	arv			A Company

#### KPA 12 600 Scope of delivery

600 ml + 400 ml tubes Push plate for foil bag Push plate for cartridges without battery pack, without charger

Battery options	Order No.
Body only	601218850

<sup>\*</sup> See page 19 for Battery Set options

Full Service price group FS4

#### **POWERMAXX ULA LED**

- → Powerful LED portable lamp for uniform, bright illumination of the working area
- → The Metabo 12 Volt class lightweight, yet powerful
- → Very good illumination thanks to the high-performance Power-LED
- → Lamp head can be tilted and locked in 12 positions

Max. luminous flux	210 lm
Max. operation time per battery charge	12 V / 2.0 Ah: 6.2 h 12V LiHD 4.0 Ah: 12.4 h
Weight (without battery pack)	0.26 kg

#### **POWERMAXX ULA LED Scope of delivery**

without battery, without charger

Battery options	Order No.
Body only	600788000

<sup>\*</sup> See page 19 for Battery Set options



#### **COMBO SET 2.7.1**

- → PowerMaxx BS 12 + PowerMaxx SSD 12
- → Cordless impact driver PowerMaxx SSD 12: compact cordless impact driver for tough applications
- → Cordless Drill/Screwdriver PowerMaxx BS 12: light compact drill/screwdriver with extremely compact design for versatile use
- → The Metabo 12 Volt class lightweight, yet powerful
- → Battery packs with capacity display for checking the charge status
- → With metaBOX, the intelligent solution for transport and storage



#### Scope of delivery

Keyless chuck, Belt hook and bit case, 2 Li-Power battery packs (12 V/2.0 Ah), Charger SC 30, metaBOX 145 L



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Order No. 685166590

Full Service price group FS1 + FS1



#### **COMBO SET 2.7.4**

- → PowerMaxx BS 12 BL Q + PowerMaxx SSD 12 BL
- → Cordless impact driver PowerMaxx SSD 12 BL: compact cordless impact driver for tough applications
- → Cordless Drill/Screwdriver PowerMaxx BS 12 BL Q: Brushless drill/screwdriver with compact design for universal and demanding applications
- → Metabo Quick System: quick change of bit retainer and bits, for flexible working
- ightarrow The Metabo 12 Volt class lightweight, yet powerful
- → With metaBOX, the intelligent solution for transport and storage



#### Scope of delivery

Keyless chuck, Belt hook and bit case,  $1 \times \text{Li-Power}$  battery pack (12 V/2.0 Ah),  $1 \times \text{LiHD}$  battery pack (12 V/4.0 Ah) Charger SC 30, metaBOX 145 L



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Full Service price group FS2 + FS2





	Basic Set	Ah	Order No.
	2 x 12 V Li-Power Charger SC30	2.0	685300000
	2 x LiHD 12 V Charger ASC 55	4.0	685301000
rich .	Accessor	y	Order No.
	PowerMaxx 12 V Adapter (compatible with PowerMaxx 10.8V tools)		625225000



# The Metabo Quick system: Versatile and convenient

#### Quick and efficient working

Thanks to a tool free system enabling a quick change from drill chuck to angle attachment or to bit retainer for different applications with the same machine.



# The right **18V Battery** for the right application



# LIHD - HIGH-POWERED, WITHOUT THE CABLE.

The powerful cells in Metabo LiHD battery packs deliver enough power for handling even the toughest applications with no cables.

Thanks to LiHD technology, Metabo is the world's only manufacturer to cover the entire power range up to 3,200 watts.

Maximum power, available for an extremely long time - for any application.



metabo

Li-ion 2.0 Ah Compact

LiHD 4.0 Ah Compact

Li-ion 5.2 Ah

LiHDX 4.0 Ah



HDX

100% Compatibility

18V tools and chargers.

All battery packs are compatible with all existing and future Metabo & CAS Partners

LiHD 5.5 Ah

HD HD



Power and Runtime Requirements



LiHD 8.0 Ah

**■** HD



LiHD 10.0 Ah

HD



LiHDX 8.0 Ah

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**HDX** 

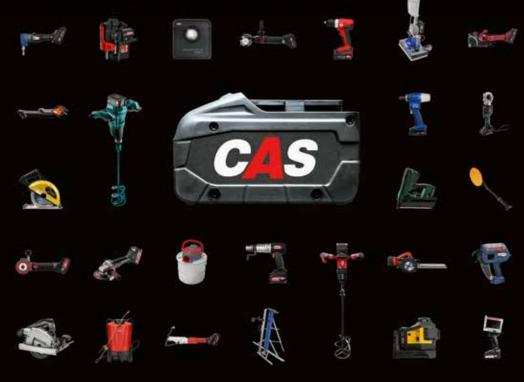
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# C Cordless Alliance System

# 100% compatibility for over 400 machines in the 18V class!

The Cordless Alliance System (CAS) makes you independent from the wall socket!

Profit from problem-free compatibility for machines, battery packs and chargers of different manufacturers. This permits a number of professional applications also with cordless tools – from standard to special tasks.



# 40 brands - 400 machines - 1 battery pack











One battery interface - more than 300 machines. From different manufacturers. With CAS, professionals can switch between the manufacturers without having to purchase a new battery pack or charger. To find out more visit: www.cordless-alliance-system.com



CAS assembles the various companies with very different target groups under one roof. The press machines from Rothenberger, for example, are the ideal tool for the work of fitters, heating engineers, refrigeration and air-conditioning technicians or service technicians.

A system with great user benefit

22 www.cordless-alliance-system.com

# YOUR PERFECT SYSTEM





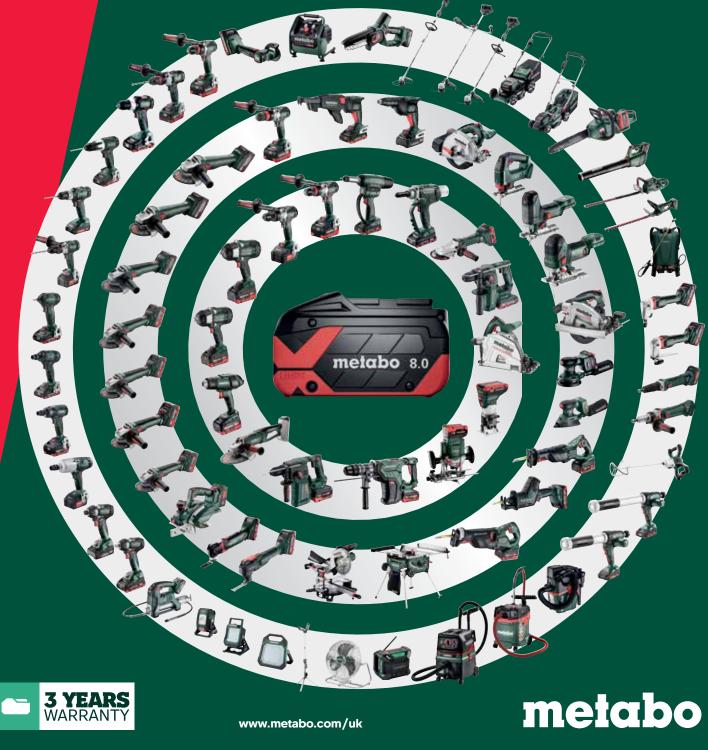
Ultra M Technology For perfect communication between machine, battery pack and charger



100% Compatibility All Metabo "slide style" battery packs are forward and backward compatible. Yesterday, today and in the future



3 Years warranty 3 year warranty on machine, chuck, charger and batteries. Metabo give you a unlimited charge cycle warranty on your batteries.



# Developed for ultimate performance.

Li **HDX** 





# **Designed for heavy duty:** LiHDX batteries with tabless technology.

With our new 18 volt LiHDX battery packs, we are bringing power to the ultimate level. After all, we know intense work demands maximum power for perfect results. We make it possible by using revolutionary tabless technology.

# Stronger

Thanks to the extremely good performance values offered by LiHDX battery packs, you can complete tough work easier and faster by hand - from grinding to drilling and

#### Longer

Up to 85% longer battery runtimes compared to LiHD battery packs in the toughest applications ensure you keep working and achieve your goals quicker - without a lot of interruptions. The tabless technology used in the LiHDX battery packs also gives them the longest service life in their

#### **Faster**

Make more progress, faster - the new ASC 290 quick charger charges your LiHDX battery packs in around 30











# The ultimate performer for heavy duty work.



1,800 watts and extremely long battery runtimes make tough work a piece of cake.

LiHDX battery pack 18 V - 8.0 Ah

2x LiHDX 8.0 Ah ASC 290

Order no. 624975000

Basic set

+ metaBOX 145

Order no. 685305000

# The ultimate lightweight.



The narrow flat pack offers an advantage over traditional two-row battery packs, specially in difficult to access work areas and when working overhead.

LiHDX battery pack 18 V - 4.0 Ah

2x LiHDX 4.0 Ah

**ASC 145** 

Basic set

Order no. 624974000

Order no. 685306000

# **Ultimate** speed and flexibility.

Charges an 8.0Ah LiHDX battery pack in up to 30 minutes. Also compatible with LiPOWER and LiHD battery packs. Includes mains cable with plug connector for worldwide use.





Quick charger ASC 290 Order no. 627370000

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LIHD TECHNOLOGY

LIHD TECHNOLOGY



# LiHD – The most powerful battery pack technology in the world!

Thanks to **LiHD** technology, Metabo is the only manufacturer in the world to cover the entire power range – from 400 to 3,200 Watt – from standard machines to unique system solutions. Applications previously reserved for only the most powerful mains powered machines can now be handled cordlessly. It is the combination of many different components that offer added power, service life, and runtime.

The LiHD battery packs are now available in 12V with 4.0 Ah and in 18V with 4.0 Ah, 5.5 Ah, 8.0 Ah and 10.0 Ah.

# **Powerful**

The combination of new high-performance battery cells and completely re-developed components within the LiHD battery pack ensures maximum power availability over an extremely long run time.

12 V 18 V



Compact and strong







8.0 Ah / 10.0 Ah

Maximum performance
maximum runtime

# Leading technology.

# More power

with 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

# More runtime

- More active material in the cell
- Use of high quality materials (silver and copper)



and extreme robustness:

- 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, non-slip grip and also serves as shock protection

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»Quick« Order no. 627343000

Efficient and flexible working with the quick-change system »Quick« and »QuickPlus«

- Versatile and comfortable
- Change from drilling to screwdriving in a matter of seconds
- **Tool-free**



The »Quick« system for all L, LT, and LTX drills/screwdrivers and hammer drills with the addition »quick«. The bit retainers are designed for the performance classes and application areas of the respective machines.



**30** 

The new »QuickPlus« system for the new LTX-3-speed drills/screwdrivers and hammer drills with the addition »quick«. The bit retainers are designed for extremely demanding applications with particularly high torques.









Futuro Top R+L »QuickPlus« Order no. 627197000



Quick-change chuck Futuro Plus S1 M »QuickPlus« Order no. 627189000



Quick-change holder for bits and socket wrenches »QuickPlus« Order no. 627341000



Order no. 627256000

Quick-change angle adapters »Quick« Order no. 627242000

**NOT COMPATIBLE WITH QUICK PLUS SYSTEM** 



Torque setting adapte PowerX3 DC Order no. 627232000











Futuro Plus S 1 M, »Quick« Order no. 627240000



Quick-change bit holder Order no. 627241000







Quick-change geared chuck »Quick« Order no. 627238000



Quick change tapping

M4-M6 627235000 M8-M12 627237000



Ouick-change bit holde Order no. 627241000



Ouick-change angle adapters Order no. 627077000







Quick-change chuck Futuro Plus H 1 R+L, »Quick« Order no. 627259000



Quick-change bit holder Order no. 627241000



Order no. 627261000



Off-set attachment Order no. 627234000

\*only for tappers





#### SB 18 L Cordless Hammer Drill

- → Reliable, powerful hammer drill for all standard drilling and screwdriving applications
- → Hammer drill function for drilling in masonry
- $\ensuremath{\:\rightarrow\:}$  Overload protection: protects the motor from overheating



Battery pack voltage	18 V
Maximum torque - soft / hard	26 Nm / 60 Nm
Drill Ø masonry / steel	13 mm / 13 mm
Drill Ø softwood	36 mm
No-load speed	0 - 450 / 1850 rpm
Chuck capacity	1,5 - 13 mm

#### SB 18 L Standard scope of delivery

Keyless chuck, Belt hook and bit holder, 2 Li-Power battery packs (18 V/2.0 Ah) Charger SC 60 Plus, metaBOX 145



Battery options	Order No.
2 x 18 V 2.0Ah Li-Power	614053580

Full Service price group FS3

**NEW** 

# CLASS

#### LIGHT DUTY

for everday applications

- → Light / medium duty
- → Bench top assembly drill
- → Light / compact

#### SB 18 L BL Cordless Hammer Drill

→ Metabo's smallest 18 volt hammer drill with powerful brushless performance for all standard drilling and screwdriving applications

→ Hammer drill function for drilling in masonry

**BRUSHLESS** 

→ Integrated LED work light with night light function for optimal brightness in the work area



Battery pack voltage	18 V
Maximum torque - soft / hard	28 Nm / 65 Nm
Drill Ø masonry / steel	13 mm / 13 mm
Drill Ø softwood	40 mm
No-load speed	0 - 500 / 1700 rpm
Chuck capacity	1,5 - 13 mm

#### SB 18 L BL Standard scope of delivery

Keyless chuck, Belt hook and bit holder, 2 Li-Power battery packs (18 V/2.0 Ah) Charger SC 60 Plus, metaBOX 145



Battery options	Order No.
2 x 18 V 2.0Ah Li-Power	613157500
Body only plus metaBOX 145	613157840

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#### **MEDIUM DUTY**

for demanding applications

melabo

- → Medium / heavy duty
- → Building trade
- → Interior renovation
- → Metal work (LT-BL)

#### SB 18 LT BL Cordless Hammer Drill

→ Brushless hammer drill with compact design for universal and demanding

→ Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving



Battery pack voltage	18 V
Maximum torque - soft / hard	34 Nm / 60 Nm
Drill Ø masonry	13 mm
Drill Ø steel / softwood	13 mm / 38 mm
No load speed	600 / 0 - 2100 rpm

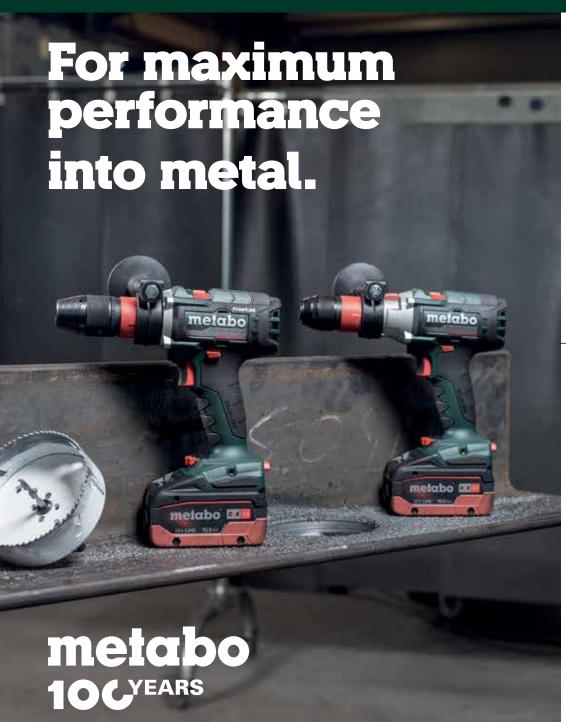
# SB 18 LT BL Scope of delivery

Keyless chuck, Belt hook with bit holder, 2 x LiHD 18V 4.0Ah battery packs, Charger ASC 55 "AIR COOLED", metaBOX 145

Battery options	Order No.
2 x LiHD 18V / 4.0Ah	602316800
Body only plus metaBOX 145	602316840







### BS 18 LTX-3 BL Q I METAL Cordless Hammer Drill

- → Brushless 3-speed drill/screwdriver with maximum power: ideal for demanding metal applications
- → Extremely powerful chuck with re-tensioning function against slipping of the bit and high degree of concentricity
- → Third speed setting with high torque (max. 4,000/min) for extended range of application and even faster drilling progress, especially in metal

Battery pack voltage	18 V
Maximum torque - Soft / Hard	65 Nm / 130 nm
Adjustable torque	1-18 Nm
Drill Ø steel	16 mm
Drill Ø soft wood	68 mm

#### BS 18 LTX-3 BL Q I Metal Scope of delivery

Futuro Top quick-change chuck "QuickPlus" Side handle, C-wrench, 2 LiHD battery packs (18 V/5.5 Ah) Charger ASC 145 "AIR COOLED", metaBOX 145 L

Battery options	Order No.
2 x 18 V LiHD 5.5Ah, ASC 145	UK603180661
Body only + metaBOX 145 L	603180840

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS4













## BS 18 LTX-3 BL Q I Cordless Hammer Drill

- → Brushless 3-speed drill/screwdriver with maximum power: ideal for demanding metal applications
- → Third speed setting with high torque (max. 4,000/min) for extended range of application and even faster drilling progress, especially in metal
- → Metabo Quick System: quick change of bit retainer and bits, for flexible working with maximum load
- → Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces

Battery pack voltage	18 V
Maximum torque - Soft / Hard	65 Nm / 130 Nm
Adjustable torque	1-18 Nm
Drill Ø steel	16 mm
Drill Ø soft wood	68 mm

#### BS 18 LTX-3 BL Q I Scope of delivery

Keyless chuck, Side handle, Belt hook and bit holder, 2 LiHD battery packs (18 V/5.5 Ah) Charger ASC 145 "AIR COOLED", metaBOX 145 L

Battery options	Order No.
2 x 18 V LiHD 5.5Ah, ASC 145	UK603184661
Body only + metaBOX 145 L	603184840

\* See page 209 for Battery Set options Full Service price group FS4









metabo







# BS 18 LTX BL Q I Cordless Drill/Screwdriver

- → Brushless drill/screwdriver with maximum power for demanding applications
- → Metabo Quick System: quick change of bit retainer and bits, for flexible working
- ightarrow Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces
- → Electronic safety shutdown: no kickback if the drill bit stops unexpectedly for high user safety

Battery pack voltage	18 V
Maximum torque - Soft / Hard	65 Nm / 130 Nm
Pulse Torque	65 Nm
Drill Ø steel	13 mm
Drill Ø soft wood	68 mm

#### BS 18 LTX BL Q I Scope of delivery

Quick-change chuck, Quick-change bit holder Side handle, Belt hook and bit holder, metaBOX 145 L

Battery options	Order No.
Body only + metaBOX 145 L	602359840

\* See page 209 for Battery Set options









**BRUSHLESS** 

Full Service price group FS4

# BS 18 LTX-3 BL Q I Cordless Drill/Screwdriver

- → Brushless 3-speed drill/screwdriver with maximum power for demanding applications
- → Third speed setting with high torque (max. 3,800/min) for extended range of application and even faster drilling progress
- → Metabo Quick System: quick change of bit retainer and bits, for flexible working
- → Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces
- → Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving
- → Precision Stop: electronic torque control with increased precision for accurate and intricate working
- → Integrated working light to illuminate the contact area
- → Robust die cast aluminium gear housing for optimum heat dissipation and long service life





Quick-change hexagonal bit holder 1/4" (see page 29)



Quick angle attachment (see page 29)



PowerX3 torque adaptor enables the torque of the machine to be tripled (see page 29)

Quick-change chuck, Quick-change bit holder, Side handle, Belt hook and bit holder, metaBOX 145 L, without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145 L	602355840

<sup>\*</sup> See page 209 for Battery Set options

#### Scope of delivery







Full Service price group FS4



#### SB 18 LTX Cordless Hammer Drill

- → Selectable ""Impulse"" mode for removal of stubborn screws and for spot drilling on smooth surfaces
- → Powerful Metabo 4-pole motor for fast drilling and screwdriving
- → High-performance impact mechanism for optimum drilling performance

Battery pack voltage	18 V
Maximum torque - Soft / Hard	55 Nm / 110 nm
Pulse torque	60 Nm
Drill Ø masonry	16 mm
Drill Ø steel / soft wood	13 mm / 65 mm

#### SB 18 LTX Scope of delivery

Futuro Plus keyless chuck with metal sleeve Side handle, Belt hook and bit holder 2 Li-Power battery packs (18 V/4.0 Ah) Charger ASC 55 "AIR COOLED", metaBOX 145 L

Battery options	Order No.
2 x 18 V 4.0Ah Li-Power	602192580
Body only + metaBOX 145 L	602192840

\* See page 209 for Battery Set options

Full Service price group FS3







# Safety is important to us!

No kick-back of the machine when the tool jams due to new gyroscope sensor.

# SB 18 LTX BL I Cordless Hammer Drill

- → Brushless hammer drill with maximum power for demanding applications
- → Hammer drill function for drilling in masonry
- → Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces

10CYEARS
Building our world, Together,

- → Precision Stop: electronic torque control with increased precision for precise, delicate working
- → Electronic safety shutdown: no kickback if the drill bit stops unexpectedly for high user safety

Battery pack voltage	18 V	Melaha
Maximum torque - Soft / Hard	65 Nm / 130 Nm	THE PARTY OF THE P
Drill Ø steel / soft wood	13 mm / 68 mm	
Drill Ø masonry	16 mm	
No-load speed	0 - 550 / 0 - 2000 / rpm	9
SB 18 LTX BL I Scope of deli	very	BRUSHLESS
Keyless chuck, Side handle, Belt 2 Li-Power battery packs (18 V/5		18V <i>CAS</i>

Keyless chuck, Side handle, Belt hook and bit holder, 2 Li-Power battery packs (18 V/5.2 Ah) Charger ASC 55 "AIR COOLED" metaBOX 145 L

Battery options	Order No.
2 x 18 V 5.2Ah Li-Power	602360590
Body only + metaBOX 145 L	602360840

\* See page 209 for Battery Set options

Full Service price group FS4

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- → Brushless hammer drill with maximum power for demanding applications
- → Metabo Quick System: quick change of bit retainer and bits, for flexible working
- ightarrow Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces
- → Electronic safety shutdown: no kickback if the drill bit stops unexpectedly for high user safety

Battery pack voltage	18 V
Maximum torque - Soft / Hard	65 Nm / 130 Nm
Pulse Torque	65 Nm
Drill Ø steel	13 mm
Drill Ø soft wood	68 mm

#### SB 18 LTX BL Q I Scope of delivery

Quick-change chuck, Side handle, Belt hook and bit holder, metaBOX 145 L

Battery options	Order No.
Body only + metaBOX 145 L	602361840

<sup>\*</sup> See page 209 for Battery Set options







#### SB 18 LTX-3 BL Q I Cordless Hammer Drill

- → Brushless 3-speed hammer drill with maximum power for demanding applications
- → Third speed setting with high torque (max. 3,800/min) for extended range of application and even faster drilling progress
- → Metabo Quick System: quick change of bit retainer and bits, for flexible working
- → Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces
- → Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving
- → Precision Stop: electronic torque control with increased precision for precise, delicate working
- → High-performance impact mechanism for optimum drilling performance

16 mm

65 mm

- → Integrated working light to illuminate the contact area
- → Robust die cast aluminium gear housing for optimum heat dissipation and long service life
- → With handy belt hook and bit case which can be fixed either on the right or left side



0 - 500 / 0 - 2050 / 0- 3800 min

#### SB 18 LTX-3 BL Q I Scope of delivery

Quick-change chuck, Quick-change bit holder Side handle, Belt hook and bit holder, metaBOX 145 L without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145 L	602357840

<sup>\*</sup> See page 209 for Battery Set options



Quick-change hexagonal bit holder 1/4" (see page 29)



1/4" hexagonal recess in spindle



PowerX3 torque adaptor enables the torque of the machine to be tripled (see page 29)





# COMBO SET 2.9.3 BS 18 LT BL + SSW 18 LT 300 BL

- ightarrow Cordless impact wrench SSW 18 LT 300 BL: Compact cordless impact wrench with 1/2" male square and 300 Nm
- → Cordless drill/screwdriver BS 18 LT BL: brushless drill/screwdriver with optimal power for the toughest applications







#### COMBO SET 2.9.3 scope of delivery

Cordless drill/screwdriver BS 18 LT BL, cordless impact wrench SSW 18 LT 300 BL, 2 Li-power battery packs (18 V/5.2 Ah), charger ASC 55, MetaBOX 145 L

Order No. 685203590











# COMBO SET 2.8.8 SB 18 LT BL + SSD 18 LT 200 BL

- → Cordless impact driver SSD 18 LT 200 BL: Compact cordless impact driver with 1/4" hexagon recess and 200 Nm
- → Cordless hammer drill SB 18 LT BL: brushless cordless hammer drill with optimal power for the demanding applications







#### COMBO SET 2.8.8 scope of delivery

Cordless hammer drill SB 18 LT BL, cordless impact driver SSD 18 LT 200 BL, 2 Li-power battery packs (18 V/5.2 Ah), charger ASC 55, metaBOX 145 L

Order No. 685200590











Full Service price group FS4

Drill Ø masonry

Drill Ø soft wood

No-load speed

# **COMBO SET 2.1.15 (LI-POWER)** SB 18 LTX BL I + SSD 18 LTX 200 BL

- → Cordless Hammer Drill SB 18 LTX BL I: brushless hammer drill with maximum power for the toughest applications
- → Cordless Impact Driver SSD 18 LTX 200 BL: unique Metabo brushless motor for quick work progress and maximum efficiency for any application
- → Maximum drill performance, efficiency and service life thanks to brushless technology and high-performance hammer action
- → Patented AIR COOLED technology for speedy charging and long service life
- → Metabo Ultra-M technology: intelligent battery management for long-lasting battery packs with a 3-year guarantee

#### COMBO SET 2.1.15 (Li-Power) scope of delivery

Cordless Hammer Drill SB 18 LTX BL I, Cordless Brushless Impact Driver SSD 18 LTX 200 BL. 2 Li-Power Battery Packs (18 V/4.0 Ah), Charger ASC 55, metaBOX 145 L

Order No. 685184580







Full Service price group FS4 + FS4



# COMBO SET 2.1.15 (LiHD) SB 18 LTX BL I + SSD 18 LTX 200 BL

- → Cordless Hammer Drill SB 18 LTX BL I: brushless hammer drill with maximum power for the toughest applications
- → Cordless Impact Driver SSD 18 LTX 200 BL: unique Metabo brushless motor for quick work progress and maximum efficiency for any application
- → Maximum drill performance, efficiency and service life thanks to brushless technology and high-performance
- → LiHD battery pack for ultimate performance and extremely long runtime with minimal temperature generation
- → Patented AIR COOLED technology for speedy charging and long service life
- → Metabo Ultra-M technology: intelligent battery management for long-lasting battery packs with a 3-year guarantee

#### COMBO SET 2.1.15 (LiHD) scope of delivery

Cordless Hammer Drill SB 18 LTX BL I, Cordless Impact Driver SSD 18 LTX 200 BL, 2 LiHD Battery Packs (18V/5.5 Ah), Charger ASC 145, metaBOX 145 L

Order No. 685184590















Full Service price group FS4 + FS4

# COMBO SET 2.1.10 (LiHD) SB 18 LTX BL O I + SSD 18 LTX 200 BL

- → Cordless Hammer Drill SB 18 LTX BL Q I: brushless hammer drill with maximum power for the toughest applications
- → Cordless Impact Driver SSD 18 LTX 200 BL: unique Metabo brushless motor for quick work progress and maximum efficiency for any application
- → Maximum drill performance, efficiency and service life thanks to brushless technology and high-performance hammer action
- → LiHD battery pack for ultimate performance and extremely long runtime with minimal temperature generation
- → Patented AIR COOLED technology for speedy charging and long service life
- → Metabo Ultra-M technology: intelligent battery management for long-lasting battery packs with a 3-year guarantee

#### COMBO SET 2.1.10 (LiHD) scope of delivery

Cordless Hammer Drill SB 18 LTX BL Q I, Cordless Impact Driver SSD 18 LTX 200 BL. 2 LiHD Battery Packs (18V/10.0 Ah), Charger ASC 145, metaBOX 145 L

Order No. UK685184510













# COMBO SET 2.5.2 (LI-POWER) BS 18 LT BL + BH 18 LTX BL 16

- → Cordless drill/screwdriver BS 18 LT BL: Brushless drill/screwdriver with optimal power for the toughest applications. With practical belt hook and bit holder, can be fixed either on the right or left.
- → Cordless rotary hammer BH 18 LTX BL 16: Very lightweight, compact cordless hammer with Brushless motor for low-fatigue drilling in any working position. Maximum drilling output, efficiency and service life thanks to Brushless technology and highperformance hammer action, rotary hammer with 2 functions: hammer drilling and drilling.
- → Metabo VibraTech (MVT): Low-fatigue working that is easy on the user's health even in continuous mode.
- → Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving

#### COMBO SET 2.5.2 scope of delivery

Cordless rotary hammer BH 18 LTX BL 16. side handle, drill depth quide, cordless drill/ screwdriver BS 18 LT BL, keyless chuck, belt hook and bit case, 1 x battery pack Li-power (18 V/2.0 Ah), 1 x battery pack Li-power (18 V/4.0 Ah), charger ASC 55, metaBOX 145 L

Order No. 685182000







**BRUSHLESS** 





Full Service price group FS2 + FS3



# METLTBL4.1

UK685200004







#### Scope of delivery

SB 18 LT BL Cordless Hammer Drill (602316840) SSD 18 LT 200 BL Impact Driver (602397840) WB 18 LT BL 11-125 Q Angle Grinder (613054840) SLA 14.4-18 LED Inspection Lamp (600370000) 3 x 5.2Ah Li-Power Battery Pack (625028000) 1 x ASC 145 Charger (627379000)



Full Service price group FS4 + FS4



# METLTXBL4.1

UK685100004







#### Scope of delivery

SB 18 LTX BL Q I Cordless Hammer Drill (602361840 SSD 18 LTX 200 BL Impact Driver (602396840) WB 18 LT BL 11-125 Q Angle Grinder (613054840) SLA 14.4-18 LED Inspection Lamp (600370000) Quick Angle Attachment (627242000) 3 x 5.2Ah Li-Power Battery Pack (625028000) 1 x ASC 145 Charger (627379000)



Full Service price group FS4 + FS4



# METLTBL3.1

UK685200003

**BRUSHLESS** 





#### Scope of delivery

SB 18 LT BL Cordless Hammer Drill (602316840) SSD 18 LT 200 BL Impact Driver (602397840) KH 18 LTX BL 24 Combination Drill (601713840) 3 x 5.2Ah Li-Power Battery Pack (625028000) 1 x ASC 145 Charger (627379000)



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Full Service price group FS4 + FS4



UK685100003







#### Scope of delivery

SB 18 LTX BL Q I Cordless Hammer Drill (602361840) SSD 18 LTX 200 BL Impact Driver (602396840) KH 18 LTX BL 24 Q Combination Drill (601714840) Quick Angle Attachment (627242000) 3 x 5.2Ah Li-Power Battery Pack (625028000) 1 x ASC 145 Charger (627379000)



Full Service price group FS2 + FS3



# METLTBL4.1

UK685200004







#### Scope of delivery

SB 18 LT BL Cordless Hammer Drill (602316840) SSD 18 LT 200 BL Impact Driver (602397840) WB 18 LT BL 11-125 Q Angle Grinder (613054840) SLA 14.4-18 LED Inspection Lamp (600370000) 3 x 5.2Ah Li-Power Battery Pack (625028000) 1 x ASC 145 Charger (627379000)



Full Service price group FS4 + FS4



# METLTXBL4.1

UK685100004







#### Scope of delivery

SB 18 LTX BL Q I Cordless Hammer Drill (602361840 SSD 18 LTX 200 BL Impact Driver (602396840) WB 18 LT BL 11-125 Q Angle Grinder (613054840) SLA 14.4-18 LED Inspection Lamp (600370000) Quick Angle Attachment (627242000) 3 x 5.2Ah Li-Power Battery Pack (625028000) 1 x ASC 145 Charger (627379000)



Full Service price group FS4 + FS4



# METLTBL3.1

UK685200003

**BRUSHLESS** 





#### Scope of delivery

SB 18 LT BL Cordless Hammer Drill (602316840) SSD 18 LT 200 BL Impact Driver (602397840) KH 18 LTX BL 24 Combination Drill (601713840) 3 x 5.2Ah Li-Power Battery Pack (625028000) 1 x ASC 145 Charger (627379000)



Full Service price group FS4 + FS4









#### Scope of delivery

SB 18 LTX BL Q I Cordless Hammer Drill (602361840) SSD 18 LTX 200 BL Impact Driver (602396840) KH 18 LTX BL 24 Q Combination Drill (601714840) Quick Angle Attachment (627242000) 3 x 5.2Ah Li-Power Battery Pack (625028000) 1 x ASC 145 Charger (627379000)



Full Service price group FS2 + FS3



# 32 pce Bit-Box "Promotion"

PH1, PH2 x 2, PH3		
PZ1, PZ2×2, PZ3		
SL3, SL4, SL5, SL6		
H3, H4, H5, H6		
T10, T15, T20, T25, T27, T30, T40		
T10, T15, T20, T25, T27, T30, T40		
1 x adapter, 1 x magnetic bit holder 65 mm		
"		

#### Consisting of S 2 bits, L 25 mm

Coloured-coded bits; magnetic quick change adapter, with adapter for spanner sockets (socket adapter)

#### Order No. 626700000



### **15 pce** Bit-Box "Promotion"

PH1, PH2	
PZ1, PZ2	
SL4, SL6	
H3, H4, H5	
T10, T15, T20, T25, T30	
1 x magnetic bit holder	

Consisting of S 2 bits, L 25 mm

Coloured-coded bits; magnetic quick change adapter

Order No. 626703000



#### 26 pce Bit & ratchet set "Promotion"

PH1, PH2, PH3
PZ1, PZ2, PZ3
SL4, SL5.5, SL6.5
H3, H4, H5, H6
T10, T15, T20, T25, T30
6 x chuck key: $1/4$ ", 6 mm, 7 mm, 8 mm 10 mm, 13 mm,; 1 x extensions, 1 x ratchet

Consisting of S 2 bits, L 25 mm

Coloured-coded bits; high-gulaity ratchet; socket spanner made from chrome vanadium steel

Order No. 626701000



# **56 pce** Bit-Box "Promotion"

S 2 bits. L 25 mm

PH1 x 3, PH2 x 3, PH3 x 3
PZ1 x 3, PZ2 x 3, PZ3 x 3
SL4 x 2, SL5 x 2, SL6 x 2
H3, H4, H5
T10 x 2, T15 x 2, T20 x 2, T25 x 2 , T27 x 2, T30 x 2, T40 x 2
T10, T15, T20, T25, T27, T30, T40

#### L 75 mm

PH2, PH3	
PZ1, PZ2	
SL6	
T20, T25	

Coloured-coded bits; magnetic quick change adapter, with adapter for sockets (socket wrench adapter)

Order No. 626702000



# 1 x magnetic quick change bit holder **71 pce** Bit-Box "Promotion"

S 2 bits, L 25 mm

50

PH1 x 3, PH2 x 6, PH3 x 3
PZ1 x 3, PZ2 x 6, PZ3 x 3
SL4 x 3, SL6 x 3
H4 x 3, H5 x 3, H6 x 3
T10 x 3, T15 x 3, T20 x 3, T25 x 3 , T27 x 3, T30 x 3, T40 x 3
1 x magnetic quick change bit holder; 1 x magnetic bit holder

#### L 75 mm

T20, T25

PH1, PH2, PH3
PZ1, PZ2
SL4, SL6

Coloured-coded bits; magnetic quick change adapter

Order No. 626704000



#### 55 pce Accessory set "Promotion"

S 2 bits. L=25 mm

Phillips: PH1, PH2 x 2, PH3 Pozidriv: PZ1, PZ2×2, PZ3

Slotted: SL4, SL6, SL7

Hexagon: H3, H4, H5, H6

Torx: T15, T20, T25

- 1 x template, 1 x spatula,
- 1 x magnetic bit holder,
- 1 x countersink,
- 1 x socket wrench adapter

Order No. 626707000

#### HSS-TiN drill bits for metal

Ø 1.5 mm x 2; Ø 2 mm x 2; Ø 2.5 mm x 1 Ø 3 mm x 2; Ø 3.5 mm x 1; Ø 4 mm x 1 Ø 4.5 mm x 1; Ø 5 mm x 1; Ø 5.5 mm x 1 Ø 6 mm x 2: Ø 6.5 mm x 1

#### Carbide masonry drill bit

Ø 4 mm x 1; Ø 5 mm x 1; Ø 6 mm x 2 Ø 7 mm x 1; Ø 8 mm x 1; Ø 10 mm x 1

#### CV wood drill bit

Ø 4 mm x 1; Ø 5 mm x 1; Ø 6 mm x 1 Ø 8 mm x 1; Ø 10 mm x 1

#### Flat timber drill bit

Ø 16 mm x 1: Ø 22 mm x 1



#### Masonry drill bit storage case

#### "Promotion" 8 pce



8-piece in plastic case; Carbide masonry drill buit for rotary hammers and impact drills, milled version, suitable for drilling bricks, masonry,

Ø3/4/5/5,5/6/7/8/10 mm

Order No. 626706000

### Wood drill bit storage case

#### "Promotion" 8 pce



8-piece, wood spiral drill bit made of high-grade chrome vanadium steel, hardened, with centring point. For use in plywood, chipboards etc.

Ø3/4/5/5,5/6/7/8/10

Order No. 626705000

# 55 pce Accessory set "Promotion"

S 2 bits (L=25 mm) 32 pieces

Phillips: 0/1/1/2/2/3/3 Pozidriv: 0/ 1/1 /2/2 /3/3

Slotted: 3 / 4/4 / 6/6

Hexagon: 3/4/5/5/6

Torx: 10/15/15/20/20/

S 2 bits (L=50 mm) 8 pieces

Phillips: 1/2/3

Pozidriv: 1/2/3

Torx: 15 /20

25/30

Socket wrenches (8 pieces): 5.0/6.0/7.0/8.0/9.0/ 10.0/ 11.0/ 12.0 mm

Order No. 626708000

#### HSS-TiN drill bits (14 pieces):

Ø 1.5 mm x 2; Ø 2.0 mm x 2; Ø 2.5 mm x 1; Ø 3.0 mm x 2; Ø 3.5 mm x 1; Ø 4.0 mm x 1; Ø 4.5 mm x 1; Ø 5.0 mm x 1; Ø 5.5 mm x 1; Ø 6 mm x 1; Ø 6.5 mm x 1

#### Carbide masonry drill bits (6 pieces):

Ø 4.0 mm x 1: Ø 5.0 mm x 1: Ø 6.0 mm x 2: Ø 7.0 mm x 1: Ø 8.0 mm x 1: Ø 10 mm x 1

#### CV wood drill bit (5 pieces):

Ø 4.0 mm x 1; Ø 5.0 mm x 1; Ø 6.0 mm x 1 Ø 8.0 mm x 1; Ø 10.0 mm x 1

#### Flat timber drill bit

Ø 12.0 mm x 1; Ø 16.0 mm x 1; Ø 19.0 mm x 1; Ø 25.0 mm x 1

FOR OUR EXTENSIVE RANGE OF ACCESSORIES, SEE METABO, COM/UK





## Bi-Metal Hole Saw Set, 8 pieces

#### Consisting of:

- → Bi-metal hole Saws Ø 19, 25, 38, 44, 68 and 83 mm
- $\rightarrow$  Arbor for hole saw Ø 14-30 mm (SW 9/ 1/2"-20 UNF)
- $\rightarrow$  Arbor for hole saw Ø 32-152 mm (SW 9/ 5/8"-18 UNF)
- → Pilot Drill
- → Plastic carry case

#### Order No. 625159000





#### Bi-Metal Hole Saw Set 1, 8 pieces

#### Consisting of:

- → Bi-metal hole saw Ø 22,29, 35, 44, 51 and 68 mm
- $\rightarrow$  Arbor for hole saw Ø 14-30 mm (SW 9/ 1/2"-20 UNF)
- $\rightarrow$  Arbor for hole saw Ø 32-152 mm (SW 9/ 5/8"-18 UNF)
- → Pilot Drill
- → Plastic carry case

#### Order No. 625434000





#### Bi-Metal Hole Saw Set 2, 11 pieces

#### Consisting of

- $\rightarrow\,$  Bi-metal hole saw Ø 19, 22, 29, 35, 44, 51, 57, 64 and 68 mm
- $\rightarrow$  Arbor for hole saw Ø 14-30 mm (SW 9/ 1/2"-20 UNF)
- $\rightarrow$  Arbor for hole saw Ø 32-152 mm (SW 9/5/8"-18 UNF)
- → Pilot Drill
- → Plastic carry case

#### Order No. 625435000





# Storage solutions

#### SMALL TOOLBAG

#### Features:

- → 3 x external pockets
- → 1 x hand carry strap
- → 1 x shoulder strap→ 3 x reflective logos
- → LxWXH 460×260×280mm

#### Storage:

- → 2 x battery pack pockets
- → 1 x charger pocket
- → 1 x side strap for machine
- + space for other machines

#### Order No. 657006000







**Tracker** suitable for iOS

→ See page 175

Apple Find My

#### LARGE TOOLBAG

#### Features:

- → 5 x external pockets
- → 1 x hand carry strap
- → 1 x shoulder strap
- $\rightarrow$  3 x reflective logos
- → LxWXH 670×290×325mm

#### Storage:

- → 3 x battery pack pockets
- $\rightarrow$  1 x charger pocket
- → 1 x accessories pocket
- $ightarrow 2 ext{ x side straps for machines}$
- + space for other machines

#### Order No. 657007000











The solution for workshop, transport and construction site.



**Empty** (see page 57 for Inlays)

#### System width 1 396 mm



#### metaBOX 118

Dimensions: 396 x 296 x 118 mm (empty) Order No. 626882000



#### metaBOX 145

Dimensions: 396 x 296 x 145 mm (empty) Order No. 626883000



#### metaBOX 215

Dimensions: 396 x 296 x 215 mm (empty) Order No. 626887000



#### metaBOX 340

Dimensions: 396 x 296 x 340 mm (empty) Order No. 626888000





#### metaBOX 145 L

Dimensions: 496 x 296 x 145 mm (empty) Order No. 626884000



#### metaBOX 165 L

Dimensions: 496 x 296 x 165 mm (empty) Order No. 626889000



#### metaBOX Roller board

Easy transport of metaBOX and working material up to 100 kg

Order No. 626894000



Suitable for Sortimo invehicle equipment Globelyst and SR5



Construction site

#### metaBOX Trolley

Easy transport of metaBOXES and working material up to 125 kg, on stairs up to 50 kg

Order No. 626893000

# Rib Layout

#### System width 1 396 mm



#### metaBOX 118

Dimensions: 396 x 296 x 118 mm (rib layout PowerMaxx 12V BS/ SB/SSD/SSW)





#### metaBOX 145

Dimensions: 396 x 296 x 145 mm (rib layout 18V cordless drills L + LT class BS/SB/SSD/SSW) Order No. 626886000





#### metaBOX 145 L

Dimensions: 496 x 296 x 145 mm (rib layout 18V cordless drills LTX class BS/SB) Order No. 626891000

(rib layout corded rotary hammers / drilling machines SBE/KHE/UHE)

Order No. 626892000



metaBOX 165 L Dimensions: 496 x 296 x 165 mm (rib layout angle grinders corded + cordless 18V up to Ø 125mm

Order No. 626890000



#### Transport accessories



#### metaBOX adapter plate

Order No. 626895000



#### metaBOX 145 Toolbox

Spacious transport and storage box for hand tools, accessories or consumables up to 25 kg load

Order No. 626908000



#### metaBOX 340 Toolbox

Spacious transport and storage box for hand tools, accessories or consumables up to 25 kg load

55

Order No. 626909000

### metaBOX Inlays

56







Description	Suitable for metaBOX	Order No.
deep drawn inlay MT 18 LTX Compact/MT 18 LTX BL SQ	metaBOX 145 L empty	628879000
deep drawn inlay HG 18 LTX 500	metaBOX 145 L empty	628915000
deep drawn inlay KHA 18 LTX/SBE 18 LTX	metaBOX 165 L empty	628880000
deep drawn inlay WB 18 LTX BL 150/WB 18 LTX BL 180	metaBOX 165 L empty	628881000
deep drawn inlay HO 18 LTX 20-82	metaBOX 340 empty	628890000
deep drawn inlay SSW 18 LTX 600	metaBOX 145 L empty	628887000
deep drawn inlay STA 18 LTX 140	metaBOX 145 L empty	628888000
deep drawn inlay PowerMaxx CC 12 BL	metaBOX 145 empty	628916000
deep drawn inlay NIV/SCV 18 LTX BL 1.6	metaBOX 145 empty	628917000
deep drawn inlay STA 18 LTX 100/STAB 18 LTX 100	metaBOX 145 L empty	628882000
deep drawn inlay NP 18 LTX BL 5.0	metaBOX 145 L empty	628884000
deep drawn inlay KT 18 LTX 66 BL	metaBOX 340 empty	628923000
deep drawn inlay Combosets for BS/SB/SSD	metaBOX 145 empty	628885000
deep drawn inlay Combosets 12V for BS/SB/SSE	metaBOX 145 L empty	628893000
deep drawn inlay ASE 18 LTX	metaBOX 145 L empty	628891000
deep drawn inlay SSE 18 LTX BL	metaBOX 145 L empty	628878000
deep drawn inlay PowerMaxx BH 12 BL 16	metaBOX 145 empty	628920000
deep drawn inlay BH 18 LTX BL 16	metaBOX 145 L empty	628921000
deep drawn inlay KHA 18 LTX BL 24 Quick	metaBOX 165 L empty	628883000
deep drawn inlay Combosets BL for BS/SB/SSD/SSW	metaBOX 145 L empty	628886000
deep drawn inlay Combosets for BS/SB/WS	metaBOX 165 L empty	628889000
deep drawn inlay WF 18 LTX 125/125 Quick	metaBOX 165 L empty	628904000
deep drawn inlay SSE 12 BL/18 LTX/18 LTX BL Comp.	metaBOX 145 empty	628876000
deep drawn inlay GA 18 LTX	metaBOX 145 L empty	628895000
deep drawn inlay W 18 LTX 150 Quick	metaBOX 165 L empty	628896000
deep drawn inlay Basic Sets Battery	metaBOX 145 empty	628922000
deep drawn inlay KHA 36-18 LTX 32	metaBOX 165 L empty	628926000
deep drawn inlay MKS 18 LTX 58/KS 18 LTX 57	metaBOX 340 empty	628877000
deep drawn inlay BE 18 LTX 6	metaBOX 145 empty	628894000
deep drawn inlay CC 18 LTX BL	metaBOX 165 L empty	628875000
deep drawn inlay MLL 3-20	metaBOX 145 empty	628912000
deep drawn inlay PowerMaxx SGS 12 Q	metaBOX 145 empty	628918000
deep drawn inlay SGS 18 LTX Q	metaBOX 145 L empty	628919000
deep drawn inlay SE 18 LTX 2500/4000/6000	metaBOX 145 L empty	628892000

## **METABOX 63 XS Organizer**

Dimensions	252 x 167 x 63 mm
Weight	0.41 kg
Material	ABS











→ Intelligent transport and storage system for small parts and accessories

- → Transparent cover for ideal overview
- → Removable separators for perfect order
- → Robust and break-proof due to the material and design
- → Optimum protection of accessories and small parts against dirt and moisture (IP43)
- → Easy stacking and coupling on any metaBOX
- → Comfortable cover handle to carry several organisers 63 XS stacked
- → One box in the stack can easily be opened without having to decouple it
- → Can be used as lunchbox due to food-grade, dishwasher-resistant plastic
- → Size: 252 x 167 x 63 mm / Weight : 0,41 kg



Tracker suitable for iOS → See page 175

Apple Find My

# **METABOX 118 Organizer**

Dimensions	396 x 296 x 118 mm
Case volume	8.4 l
Max. load cover	125 kg
Weight	1.3 kg
Material	ABS









- → Intelligent transport and storage system for small parts and accessories
- → Maximum overview thanks to the twelve Sortimo insertion boxes in different sizes that can be positioned freely
- → Safe plug-in connection of each insertion box in the base of the organiser, which permits the use of individual boxes
- → With twelve labels for individual identification of the contents
- → Extremely robust and break-proof due to the material and design for maximum resilience
- → Optimum protection of accessories and small parts against dirt and moisture (IP43)
- → Fast and easy stacking and coupling of the boxes in all system widths
- $\,\rightarrow\,$  One box in the stack can easily be opened without having to decouple it
- → Set consisting of 4 of each insertion boxes 1×1 H63 (52 mm x 52 mm x 63 mm); 5x insertion boxes 1×2 H63 (104 mm x 52 mm x 63 mm); 2x insertion boxes 2x2 H63 (104 mm x 104 mm x 63 mm); 1x insertion boxes 2x3 H63 (157 mm x 104 mm x 63 mm)





#### SSD 18 LT 200 BL Cordless Impact Driver

- → Compact cordless impact driver with 1/4" hexagon socket and 200 Nm
- → Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → Three speed/torque levels for a varied range of applications
- → Integrated work light for illumination of the work area
- → Robust die cast aluminium gear housing for optimum heat dissipation and durability

Battery pack voltage	18 V
Maximum torque	200 Nm
Speed/torque levels	3
Bit retainer	Hexagon recess 1/4" (6.35 mm)

#### SSD 18 LT 200 BL Scope of delivery

Belt hook with bit holder metaBOX 145 without battery, without charger

Battery options	Order No.
Body only + metaBOX 145	602397840

<sup>\*</sup> See page 209 for Battery Set options







#### SSW 18 LT 300 BL Cordless Impact Wrench

- → Compact cordless impact wrench with 1/2" male square and 300 Nm
- $\,\to\,$  Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → Three speed/torque levels for a varied range of applications
- → Integrated work light for illumination of the work area
- → Robust die cast aluminium gear housing for optimum heat dissipation and durability

Battery pack voltage	18 V
Maximum torque	300 Nm
Speed/torque levels	3
Bit retainer	Male square 1/2" (12.70 mm)

#### SSW 18 LT 300 BL Scope of delivery

Belt hook with bit holder metaBOX 145 without battery, without charger

Battery options	Order No.
Body only + metaBOX 145	602398840

\* See page 209 for Battery Set options

Full Service price group **FS4** 

# SSD 18 LTX 200 BL Cordless Impact Driver

- → Compact cordless impact driver with 1/4" hexagon socket and 200 Nm
- → Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → Automatic Power Shift (APS) supports working with self-tapping screws: automatic torque reduction after drilling to prevent overtightening
- → Integrated work light for illumination of the work area

Battery pack voltage	18 V
Maximum torque	200 Nm
Speed/torque levels	12
Bit retainer	Hexagon recess 1/4" (6.35 mm)

#### SSD 18 LTX 200 BL Scope of delivery

Belt hook with bit holder metaBOX 145 without battery, without charger

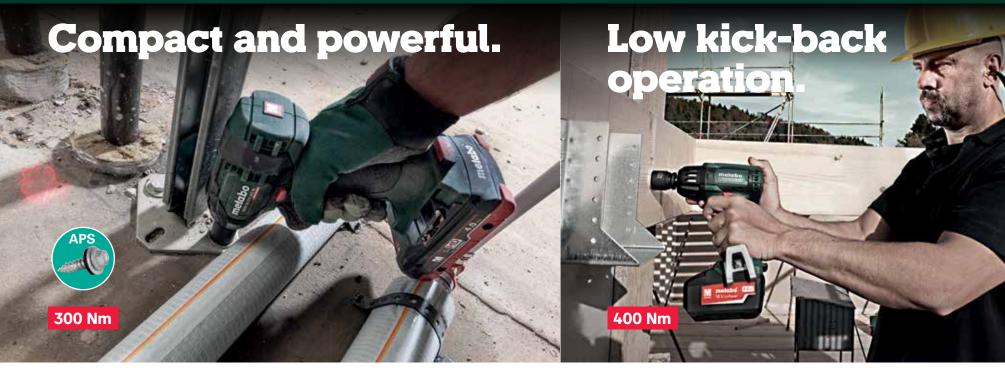
Battery options	Order No.
Body only + metaBOX 145	602396840

\* See page 209 for Battery Set options

Full Service price group FS4



**BRUSHLESS** 



#### SSW 18 LTX 300 BL Cordless Impact Wrench

- → Compact cordless impact wrench with 1/2" square drive and 300 Nm
- ightarrow Unique Metabo brushless motor for quick work progress and highest efficiency for any application

→ Automatic Power Shift (APS) supports working with self-tapping screws: automatic torque reduction after drilling to prevent overtightening

Battery pack voltage	18 V
Maximum torque	300 Nm
Speed/torque levels	12
Bit retainer	Male square 1/2" (12.70 mm)

#### SSW 18 LTX 300 BL Scope of delivery

Belt hook with bit holder metaBOX 145 without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145	602395840

\* See page 209 for Battery Set options

Full Service price group FS4

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# SSW 18 LTX 400 BL Cordless Impact Wrench

- → Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → Overload protection: protects the motor from overheating
- → High torque accompanied by an exceptionally compact design
- → Low kick-back operation with extremely high torque
- → Twelve speed/torque levels for a wide range of applications
- → Integrated work light for illumination of the work area

Battery pack voltage	18 V
Maximum torque	400 Nm
Speed/torque levels	12
Bit retainer	Male square 1/2" (12.70 mm)

#### SSW 18 LTX 400 BL Scope of delivery

Belt hook with bit holder metaBOX 145 without battery, without charger

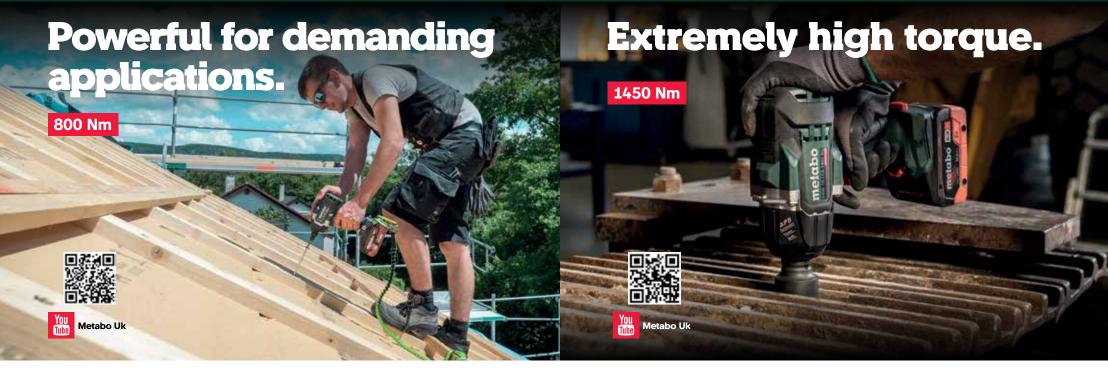
Battery options	Order No.
Body only + metaBOX 145	602205840

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS4



**BRUSHLESS** 



#### SSW 18 LTX 800 BL Cordless Impact Wrench

- → Powerful cordless impact driver with 1/2" male square and 800 Nm
- → Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → Loosening in APS mode (automatic power shift): prevents falling of the screw/nut with automatic speed reduction after loosening

→ Screwdriving in APS mode (automatic power shift): prevents overtightening of the screw/nut with automatic shutdown after the first impact

Battery pack voltage	18 V
Maximum torque	800 Nm
Speed/torque levels	12
Bit retainer	Male Square 1/2" (12.70 mm)

#### SSW 18 LTX 800 BL scope of delivery

metaBOX 145 L, without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145 L	602403840

\* See page 209 for Battery Set options

Full Service price group FS4

# SSW 18 LTX 1450 BL Cordless Impact Wrench

- → Extremely powerful cordless impact wrench with 1/2" male square and 1450 Nm
- ightarrow Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → Loosening in APS mode (automatic power shift): prevents falling of the screw/nut with automatic speed reduction after loosening
   → Screwdriving in APS mode (automatic power shift): prevents overtightening

of the screw/nut with automatic shutdown after the first impact

Battery pack voltage 18 V

Battery pack voltage	18 V
Maximum torque	1450 Nm
Speed/torque levels	12
Bit retainer	Male Square 1/2" (12.70 mm)

#### SSW 18 LTX 1450 BL scope of delivery

metaBOX 145 L, without battery pack, without charger

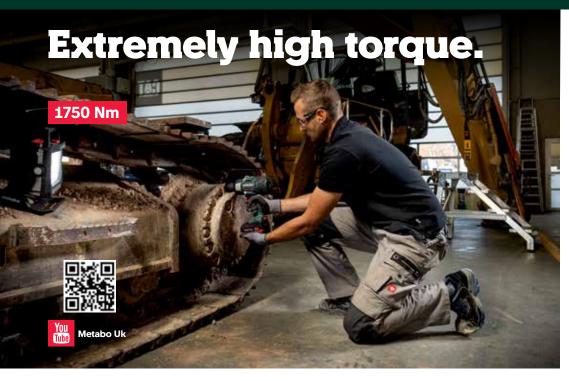
Battery options	Order No.
Body only + metaBOX 145 L	602401840

\* See page 209 for Battery Set options

Full Service price group FS4



**BRUSHLESS** 



#### SSW 18 LTX 1750 BL Cordless Impact Wrench

- → Extremely powerful cordless impact wrench with 3/4" male square and 1750 Nm
- → Unique Metabo brushless motor for quick work progress and highest efficiency for any application

→ Loosening in APS mode (automatic power shift): prevents falling of the screw/nut with automatic speed reduction after loosening

→ Screwdriving in APS mode (automatic power shift): prevents overtightening of the screw/nut with automatic shutdown after the first impact

Battery pack voltage	18 V
Maximum torque	1750 Nm
Speed/torque levels	12
Bit retainer	Male square 3/4" (19 mm)

Battery options	Order No.
Body only + metaBOX 145 L	602402840

**BRUSHLESS** SSW 18 LTX 1750 BL scope of delivery metaBOX 145 L, without battery pack, without charger \* See page 209 for Battery Set options

Accessories for	SSW 18 LTX 800 BL / SSW 18 LTX 1450 BL	
	Description	Order No.
	Socket wrench extension 1/2" Impact-Proof  → Socket wrench extension 1/2" impact-proof, 150 mm for easier access to bolts in confined spatial conditions	628832000
99999999	Socket wrench set 1/2"  → for impact drivers/wrenches and ratchet wrenches, 10 pieces: 10, 11, 12, 13, 15, 17, 19, 21, 22, 24 mm	628831000
<u> </u>	Adapter 1/2" to 1/4" E6.3  → Impact adapter 3 pieces (incl. safety ring and pin) with 1/2" internal square on the machine side and 1/4" hexagon recess for impact-proof tools with 1/4" shank	628837000
Accessories for	SSW 18 LTX 1750 BL	
	Socket wrench extension 3/4" Impact-Proof  → Socket wrench extension 3/4" impact-proof, 150 mm for easier access to bolts in confined spatial conditions	628828000
9898989	Socket wrench set 3/4"  → for impact wrenches and ratchet wrenches, 8 pieces: 21, 22, 24, 26, 27, 28, 30, 32 mm	628834000
Program of the second	Adapter 3/4" to 1/2" Impact-Proof  → Adapter with 3/4" internal square on the machine side and 1/2"  male square for impact-proof tools with 3/4" shank	628829000
Safety Accessor	у	
	Tool Safety Belt DC up to 5kg  → Robust securing strap with battery pack securing loop to avoid or dampen impacts when the secured tool falls	



- dampen impacts when the secured tool falls
- → No unintentional loosening of the secure connection thanks to carabiner with twist lock system
- → High degree of free movement without twisting or jamming thanks to integrated swivel joint
- → Clear marking of the maximum securing weight
- → Certified in accordance with international safety standard ANSI/ ISEA 121-2018
- → More products for securing against falls can be found in the Metabo accessory programme for occupational safety

628969000

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#### FP 18 LTX Cordless Grease Gun

- → Compact cordless grease gun with 2 settings and high discharge pressure (max. 690 bar) for mobile maintenance of machines and systems
- → Clean working thanks to pre-setting the discharge pressure via thumbwheel with 10 settings
- → Selection between high pressure and high flow rate depending on the application
- → Optimal view during lubrication thanks to LED on the housing and another LED to be fixed at the hose end
- → Switch lock for user-friendly working in continuous mode
- ightarrow 3-way-filling: grease cartridges, containers or direct filling
- → Integrated bleeding valve for constant work progress
- → Accessory: Magnet for fixing on metal, practical shoulder strap and long hose with holder for flexible application areas
- → Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com



Battery pack voltage	18 V
Holder size	400 g
Discharge pressure	690 / 414 bar
Discharge speed	290 / 100 g/min
Hose length	1200 mm
Weight (including battery)	4.4 kg

Battery options	Order No.
Body only (Cardboard box)	600789850

<sup>\*</sup> See page 209 for Battery Set options

#### FP 18 LTX scope of delivery

LED additional light for hose Shoulder strap without battery pack, without charger





# **Accessories for FP 18 LTX**

-	None wind in a	Out on No
melabo	Description  ED lamp  Suitable for working in indoor and protected outdoor areas for illuminating small working areas  LED switches off automatically after 15 seconds  LED lamp can be fixed e.g. to the hose using a silicone loop  Battery: 2x CR1620  Suitable e.g. for the grease gun FP 18 LTX	Order No. 626982000
The state of the s	Clamp coupling for FP 18 LTX  Four hardened jaws made from tool steel for safe hold on any grease nipple  Extremely durable thanks to high-quality hydraulic mouth piece  Hose end does not need to be held during lubrication  Safe de-coupling and lubrication  Suitable for the grease gun FP 18 LTX  Connecting thread: 1/8"	626981000
	Magnetic system rubberised, M8  Rubberised magnet system with male thread M8  Adhesive force: approx. 130 kg  Shifting force: approx. 25 kg  Magnetisation: N42  Max. operating temperature: 80° C  Weight: 260 g	626980000
	Adapter for screw-in cartridge 500g  Adapter for retrofitting from grease container for 500 g screw-on cartridge  Quick assembly, simply screw in and start working  Easy, fast and absolute loading and removal of the cartridge without having to open the press  Suitable for the grease gun FP 18 LTX	626984000

Notes



### **BH 18 LTX BL 16 Cordless Rotary Hammer**

- → Very lightweight, compact cordless hammer with brushless motor for low-fatigue drilling in any working position
- → Maximum drill performance, efficiency and service life thanks to brushless technology and high-performance hammer action
- → Rotary hammer with 2 functions: hammer drilling and drilling

Battery pack voltage	18 V
Max. single blow energy (EPTA)	1.3 J
Drill-Ø concrete with hammer drills	16 mm
No-load speed	0 - 730 rpm
Weight (including battery pack)	2.1 kg

### BH 18 LTX BL 16 Scope of delivery

Side handle, Drilling depth guide, metaBOX 145 L, without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145 L	600324840

\* See page 209 for Battery Set options

Full Service price group FS3





Also available in 12V - see page 9

### KH 18 LTX 24 Cordless SDS-Plus Hammer

- → Combination hammer with 3 functions: hammer drilling, drilling and chiselling
- → Variospeed (V) Electronics for working at customised speeds to suit various application materials
- → Electronic soft start for precise spot-drilling

Max. single blow energy (EPTA)	2.1 J
Maximum impact rate	5200 bpm
Drill Ø concrete with hammer drills	24 mm
Drill Ø masonry with core bits	68 mm
Drill Ø steel	13 mm
Drill Ø soft wood	30 mm
No-load speed	0 - 1400 / min

Battery options	Order No.
Body only plus metaBOX 165 L	601712840

\* See page 209 for Battery Set options



### KH 18 LTX 24 Scope of delivery

Rubber-coated side handle Drilling depth guide metaBOX 165 L without battery pack, without charger





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### KH 18 LTX BL 24 Q SET ISA Cordless Hammer

- → Very lightweight, compact cordless hammer with brushless motor for low-fatigue drilling in any working position
- → Maximum drill performance, efficiency and service life thanks to brushless technology and high-performance
- → Dust-free drilling with compact dust extraction ISA 24
- → Combination hammer with 3 functions: hammer drilling drilling and chiselling

Max. single blow energy (EPTA)	2.2 J
Maximum impact rate	4750 bpm
$\operatorname{Drill} \operatorname{\emptyset} \operatorname{concrete} \operatorname{with} \operatorname{hammer} \operatorname{drills}$	24 mm
Drill Ø masonry with core bits	82 mm
Drill Ø steel	13 mm
Drill Ø soft wood	30 mm
No-load speed	0 - 1280 / min

Battery options	Order No.
Body only + metaBOX 185 X L + ISA 24 Extraction unit	601714900

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS4

### KH 18 LTX BL 24 Q SET ISA Scope of delivery

Integrated dust extraction ISA 24, Replacement extraction head, Hammer chuck for tools with SDSplus shank end, Keyless chuck for tools with cylindrical shank, rubber-coated side handle, Drilling depth guide, metaBOX 185 XL, without battery pack, without charger



### KH 18 LTX BL 24 Cordless SDS-Plus Hammer

→ Combination hammer with 3 functions: hammer drilling, drilling and chiselling

→ Maximum drill performance, efficiency and service life thanks to brushless technology and high-performance hammer actions

→ Metabo VibraTech (MVT): working, also continuously, in a low-fatigue manner whilst protecting the user's health

Max. single blow energy (EPTA)	2.2 J
Maximum impact rate	4750 bpm
Drill $\emptyset$ concrete with hammer drills	24 mm
Drill Ø masonry with core bits	82 mm
Drill Ø steel	13 mm
Drill Ø soft wood	30 mm
No-load speed	0 - 1280 / min

Battery options	Order No.
Body only plus metaBOX 165 L	601713840

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS4



### KH 18 LTX BL 24 Scope of delivery

Rubber-coated side handle, Drilling depth guide, metaBOX 165 L, without battery pack, without charger



### KH 18 LTX BL 28 OUICK Cordless SDS-Plus Hammer

→ Combination hammer with 3 functions; hammer drilling. drilling and chiselling

→ Metabo VibraTech (MVT): working, also continuously, in a low-fatigue manner whilst protecting the user's health

→ Metabo Quick: fast, tool-free chuck for working with SDS-plus and straight shank drill bits

Max. single blow energy (EPTA)	3.0 J
Maximum impact rate	4470 bpm
Drill Ø concrete with hammer drills	28 mm
Drill Ø masonry with core bits	82 mm
Drill Ø steel	13 mm
Drill Ø soft wood	30 mm
No-load speed	0 - 1000 / min

Battery options	Order No.
Body only plus metaBOX 165 L	601715840

\* See page 209 for Battery Set options



### KH 18 LTX BL 28 QUICK Scope of delivery

Hammer chuck for tools with SDS-plus shank end, Rubber-coated side handle, Drilling depth guide, Carrying strap, metaBOX 165 L, without battery pack, without charger



Full Service price group FS4

### KH 18 LTX BL 24 QUICK Cordless SDS-Plus Hammer

- → Combination hammer with 3 functions: hammer drilling. drilling and chiselling
- → Metabo VibraTech (MVT): working, also continuously, in a low-fatigue manner whilst protecting the user's health
- → Metabo Quick: fast, tool-free chuck for working with SDS-plus and straight shank drill bits

Max. single blow energy (EPTA)	2.2 J
Maximum impact rate	4750 bpm
Drill $\emptyset$ concrete with hammer drills	24 mm
Drill $\emptyset$ masonry with core bits	82 mm
Drill Ø steel	13 mm
Drill Ø soft wood	30 mm
No-load speed	0 - 1280 / min

Battery options	Order No.
Body only plus metaBOX 165 L	601714840

\* See page 209 for Battery Set options



### KH 18 LTX BL 24 QUICK Scope of delivery

Hammer chuck for tools with SDS-plus shank end Keyless chuck for tools with cylindrical shank Rubber-coated side handle Drilling depth guide metaBOX 165 L without battery pack, without charger



### KH 18 LTX BL 35 QUICK Cordless SDS-Plus Hammer

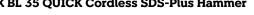
- → Combination hammer with 3 functions: Hammer drilling and chiselling

Max. single blow energy (EPTA)	4.2 J
Maximum impact rate	4350 bpm
Drill Ø concrete with hammer drills	32 mm
No-load speed	0 - 1000 / min
Weight without battery pack	4.4 kg
Weight with battery pack	5.4 kg

Battery options	Order No.
Body only plus metaBOX 185 XL	600813840

\* See page 209 for Battery Set options

Full Service price group FS4



- → Most powerful SDS-plus cordless hammer from Metabo for fast and drilling and efficient chiselling in concrete and masonry
- → Maximum drilling performance, efficiency and service life thanks to brushless technology and high-performance impact mechanism

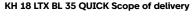
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**Available from November 2024** 









Hammer chuck for tools with SDS-plus shank end. Additional side handle, Drilling depth guide, Carrying strap, metaBOX 185 XL, without battery pack, without charger





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### **ISA 18 24 Dust Extractor**

- ightarrow Extremely light and compact dust extraction for dust-free drilling in concrete, stone and masonry
- $\,\rightarrow\,$  Simple, tool-free installation to the cordless hammer KH 18 LTX BL 24/28 Q
- → Ideal for working overhead or in areas sensible to dust
- → Health-friendly working with HEPA filter for smallest dust particles

Order No. 631357840 with metaBOX 145

Full Service price group FS2



160 mm

### **ESA PLUS Extraction Set**

- → For drilling Ø 5-32 mm
- → Flexible 360° dust cap, adjustment to 160 mm and 210 mm drill bit
- → Compatible with all new Metabo SDS-plus hammers in connection with all Metabo M- and H-vacuum cleaners
- → External dust extraction

Order No. 623770000



### **DDE 14 Vacuum cleaner adapter**

- → Vacuum cleaner adapter for extracting drilling dust at the hole entry point
- → Safe and dust-free drilling in walls and ceilings

Drill Ø 4 - 14 mm Order No. 630829000





### **SDS-Plus Extraction Drill Bits**

- → Active drill bit cooling for longest service life
- → Drilling and cleaning in one work step
- → Fast drilling progress thanks to optimal drill dust removal





### **ESA MAX Extraction Set**

- → For drilling and chiselling with different attachments drill bits from Ø 16-52 mm, pointed and flat chisel up to 25 mm
- → Tool-free installation drill bit and chisel can be removed without detaching the extraction system
- → Compatible with all new Metabo SDS-max hammers in connection with all Metabo M- and H-vacuum cleaners
- → External dust extraction

Order No. 623271000



### **DDE 72 Vacuum Cleaner Adapter**

- → Vacuum cleaner adapter for extracting drilling dust at the hole entry point
- → For drill bits and core bits from Ø 6 72 mm. Connection ø 37 mm outside / ø 32 mm inside
- → By virtue of the 2-chamber system and the foam rubber gasket it stays attached to almost all (even uneven) surfaces, such as plaster, natural stone and woodchip wallpaper.
- ightarrow Minimal drill dust residue at walls and wallpapers
- → The adapter is put on the existing suction hose.
- → The negative pressure of the vacuum cleaner keeps the adapter to the respective subsurface

Order No. 631343000



### KHA 18 LTX BL 40 Cordless SDS-Max Hammer

- ightarrow Cordless hammer with SDS max holder for powerful hammer drilling and chiselling any time and anywhere
- → Maximum drill performance, efficiency and service life thanks to brushless technology and high-performance hammer action
- → Low-dust chiselling and drilling with external dust extraction ESA max (accessories)
- → Combination hammer with 2 functions: hammer drilling and chiselling
- → Metabo VibraTech (MVT): working, also continuously, in a low-fatigue manner whilst protecting the user's health

Battery pack voltage	18 V
Max. Single blow energy	8.6 J
Max. Impact rate	3200 bpm
Drill $\emptyset$ concrete with hammer drills	40 mm
Drill Ø masonry with core bits	105 mm
No-load speed	450 - 580 rpm
Bit retainer	SDS-Max
Weight (including battery pack)	7.9 kg

# 18V CAS

### KHA 18 LTX BL 40 Scope of delivery

Rubber-coated side handle Side handle Drilling depth guide Lubricant for tool shank end without battery pack, without charger

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### Battery options Order No. Body only plus carry case

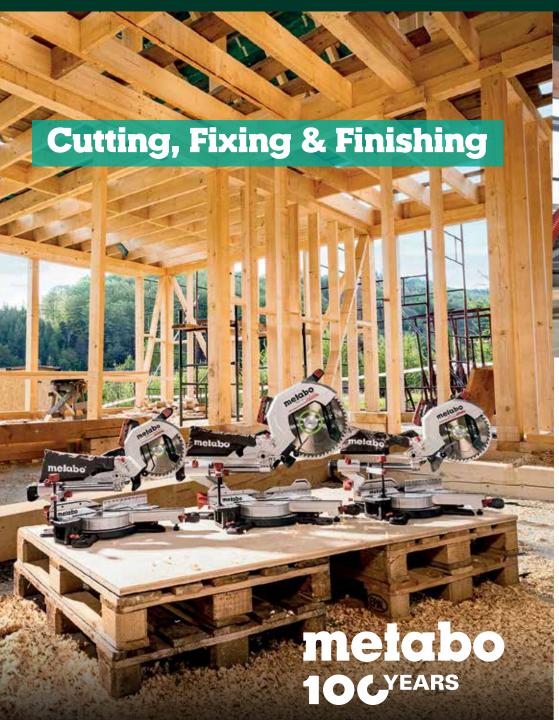
\* See page 209 for Battery Set options

Full Service price group FS4

### SDS-Max Extraction Drill Bits

- → Drilling and cleaning in one work step reduces the dust exposure and reworking
- → Greatest reinforcement compatibility, no sagging or clogging thanks to 4-blade-geometry with extra large dust outlets
- → Noticeably fast drilling progress thanks to optimal drill dust removal
- → Innovative head design with greatest concentricity for precise dowel holes
- → Active drill bit cooling for long service life
- → Dust-free drilling for compliance with legal provisions on user safety. Up to 98% less dust in the bore
- → Universal vacuum cleaner adapter fits all standard industrial M and H class vacuum cleaners
- → Kindly observe the installation instructions of the manufacturer when using the chemical installations







### KGS 18 LTX BL 216 Cordless Mitre Saw

- → Compact cordless crosscut and mitre saw of the mobile M-class light, precise, user-friendly
- → Powerful Brushless motor for powerful sawing like with a mains-powered tool
- → Up to 400 cuts in soft wood 60 x 60 mm per battery pack charge (LiHD 10 Ah)
- → Precision Cut Line (PCL): precise shadow cutting line without re-adjustment thanks to cleverly positioned LED

Battery pack voltage	18 V
Support surface	345 x 730 mm
Max. cutting depth at 90°/45°	305 / 215 mm
Max. cutting width at 90°/45°	70 / 40 mm
Cutting capacity 90°/90°	305 x 70 mm
Cutting capacity 45°/45°	215 x 40 mm
Saw blade	216 x 30 mm
No-load speed	5000 rpm
Weight without battery pack	12.8 kg

### KGS 18 LTX BL 216 Scope of delivery

Saw blade "cordless cut wood - classic". 216×30 Z40 2 Table length extensions, Length Guide. Material clamp, Tool for saw blade change Chip Collection Bag without battery pack, without charger

Full Service price group FS4



Battery options 614216850 Body only

\* See page 209 for Battery Set options

**NEW** 

# 10 CYEARS Building our world, Together,



### KGS 18 LTX BL 254 Cordless Mitre Saw

NEW

- → Compact cordless crosscut and mitre saw of the mobile M-class light, precise, user-friendly
- → Powerful Brushless motor for powerful sawing like with a mains-powered tool
- → Up to 205 cuts in soft wood 80 x 80 mm per battery pack charge (LiHD 10 Ah)
- → Precision Cut Line (PCL): precise shadow cutting line without re-adjustment thanks to cleverly positioned LED
- → Large cutting capacity thanks to sliding function for wide work pieces
- → Turntable with fast, precise setting of common angles using stop points
- → Robust die-cast aluminium design for the highest demands
- → Effective dust extraction via integrated dust scoop

Battery pack voltage	18 V
Support surface	345 x 760 mm
Max. cutting depth at 90°/45°	305 / 215 mm
Max. cutting width at 90°/45°	92 / 47 mm
Cutting capacity 90°/90°	305 x 92 mm
Cutting capacity 45°/45°	215 x 47 mm
Saw blade	254 x 30 mm
No-load speed	4000 rpm
Weight without battery pack	14.8 kg





BRUSHLESS

KGS 18 LTX BL 254 Scope of delivery

Saw blade "cordless cut wood - classic", 254×30 Z48 2 Table length extensions, Length Guide, Material clamp, Tool for saw blade change Chip Collection Bag without battery pack, without charger

Full Service price group FS4

Battery options Order No.

Body only 614254850

\* See page 209 for Battery Set options



10 CYEARS
Building our world, Together,

### KGS 18 LTX BL 305 Cordless Mitre Saw

NEW

- → Largest cordless crosscut and mitre saw of mobile M-class light, precise, user-friendly
- → Powerful Brushless motor for powerful sawing like with a mains-powered tool
- → Up to 120 cuts in soft wood 100 x 100 mm per battery pack charge (LiHD 10 Ah)
- → Precision Cut Line (PCL): precise shadow cutting line without re-adjustment thanks to cleverly positioned LED
- → Large cutting capacity thanks to sliding function for wide work pieces
- → Turntable with fast, precise setting of common angles using stop points
- → Saw blade inclination on both sides up to 47° for maximum flexibility
- → Robust die-cast aluminium design for the highest demands
- → Effective dust extraction via integrated dust scoop

Battery pack voltage	18 V		
Support surface	345 x 770 mm		PRE
Max. cutting depth at 90°/45°	305 / 215 mm	T.	
Max. cutting width at 90°/45°	110 / 67 mm		
Cutting capacity 90°/90°	305 x 110 mm		
Cutting capacity 45°/45°	215 x 67 mm		
Saw blade	305 x 30 mm		
No-load speed	3700 rpm		
Weight without battery pack	17.4 kg	meld	
BRUSHLESS  18V CAS  KGS 18 LTX BL 305 Scope of Saw blade "cordless cut wood - 2 Table length extensions, Length Material clamp, Tool for saw blade the standard of the standard standar	classic", 305×30 Z56 h Guide,	The bo	
Chip Collection Bag without battery pack, without ch	de change		
		Battery options	Order No.
Willout Buttery pack, Willout Gri		Battery options Body only	Order No. 614305850

Full Service price group FS4

\* See page 209 for Battery Set options

### Recommended mitre saw blades

	Description	Order No.
	SAW BLADE "CORDLESS CUT WOOD - CLASSIC", 216X30 Z40 WZ 5° Maximum runtime for cordless saws thanks to extra thin steel blade thickness and cutting width Significantly more cuts per battery pack charge compared to standard saw blades with the same long tool life	628065000
	SAW BLADE "CORDLESS CUT WOOD - PROFESSIONAL", 216X30 Z48 WZ 5° NEG  Maximum runtime for cordless saws thanks to extra thin steel blade thickness and cutting width  Significantly more cuts per battery pack charge compared to standard saw blades with the same long tool life  Particularly long tool life thanks to best carbide quality and finely-ground teeth  Precise, low-noise and vibration-minimised cuts thanks to lasered expansion slots (and partially laser ornaments) as well as lasered steel blades made from sintered steel  Secondary holder for circular saw blades with Ø 216	628445000
	SAW BLADE "POWER CUT WOOD - PROFESSIONAL", 254X30, Z24 WZ 5° NEG.  For coarse and semi-fine cuts with continuous feed. Ideal for high feed rate / low power consumption machines Good cutting results for straight cuts in solid wood Partially suitable for construction wood with nails and concrete residue  Particularly long tool life thanks to best carbide quality and finely-ground teeth  Precise, low-noise and vibration-minimised cuts thanks to lasered expansion slots (and partially laser ornaments) as well as lasered steel blades made from sintered steel	628220000
O	SAW BLADE "PRECISION CUT WOOD - CLASSIC", 254X30, Z48 WZ 5° NEG.  For clean cutting results for ripping or cross cutting in softwood and hardwood  Suitable for hard wood and plywood, untreated chipboards, coated or veneered, MDF, composite materials  High power consumption so the saw must have a high performance motor	628061000
Retabo	SAW BLADE "PRECISION CUT WOOD", CLASSIC QUALITY, 305 x 30 Z56 WZ 5° NEG.  For clean cutting results for ripping or cross cutting in softwood and hardwood Suitable for hard wood and plywood, untreated chipboards, coated or veneered, MDF, composite materials High power consumption so the saw must have a high performance motor	628064000
0	SAW BLADE "PRECISION CUT WOOD", 305 x 30 Z60 WZ 5° NEG. For very good, clean cutting results for longitudinal or cross-cuts in softwood and hardwood Perfectly suited for hard wood and plywood, untreated chipboards, coated or veneered, MDF, composite materials Particularly long tool life thanks to best carbide quality and finely-ground teeth	628228000

### **UMS Universal Machine Stand**



- → For ideal working height and stability
- → Can be folded up compactly
- → Compensation in height with adjustable stand
- → Ready mounted

### **UMS Scope of delivery**

Unit only Order No. 631317000

### KSU 100 Mitre Saw Stand



- → Light and robust stand for mitre saw
- → Quickly ready to use thanks to lockable folding legs
- → Extendable workpiece supports with rollers and stop fence for precise repetitive cuts (available as ascessory)
- → Machine carrier (installation without tools) makes it suitable for all the conventional mitre saws of well-known manufacturers

### KSU 100 Scope of delivery

Unit only Order No. 629004000

### KSU 251 / KSU 401 Mitre Saw Stand



- ightarrow Machine stand with extendable and robust table width extension
- → Universal end profile makes it suitable for all the conventional crosscut saws of well-known manufacturers
- → Sturdy legs with height adjustment
- → Adjustable rollers
- → Length stop
- → Transportation wheel
- → Extensive range of accessories
- → Maximum extension: 2.5 m / 4 m

### Scope of delivery

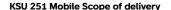
KSU 251 - Unit only **Order No. 629005000** KSU 401 - Unit only **Order No. 629006000** 



### KSU 251 Mobile Mitre Saw Stand



- → Particularly robust stand for mitre saws with trolley function for mobile use also with mounted saw
- $\ensuremath{\Rightarrow}$  Extendable workpiece supports with rollers and folding guide for precise cutting in series
- → Double supported table width extension for heavy workpieces
- → Compensation in height with adjustable feet
- → Simple folding mechanism; can be folded even with the saw in place
- $\rightarrow$  Space-saving storage position



Unit only Order No. 629007000





### KT 18 LTX 66 BL Cordless Plunge Cut Saw

→ Cordless plunge cut saw with brushless motor for powerful plunge cuts and precise cuts up to a depth of 66 mm (!)

**18**V

- → Adjustable fit without play on the guide rails from Metabo and other manufacturers for precise cutting results.
- → LIHD high-performance battery packs and the Metabo brushless motor guarantee maximum power and enduring sawing
- → Versatile application thanks to variable speed for different materials
- → Double guide for precise setting of the cutting depth with and without guide rail
- → Sawing close to the wall possible down to 14 mm

Battery pack voltage	18 V
Adjustable cutting depth	0 - 66 mm
Maximum cutting depth at 90°	66 mm
Saw blade Ø x bore	165 x 20 mm
Max. cutting speed	43 m/s

### KT 18 LTX BL 66 Scope of delivery

Saw blade "precision cut wood - classic" 165×20 Z42 WZ 5° Dust bag Hexagonal wrench metaBOX 340 without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 340	601866840



Full Service price group FS4





### KS 18 LTX 57 BL Cordless Circular Saw

- → Powerful, lightweight cordless hand-held circular saw for universal construction site use
- → Powerful brushless motor for fast work progress and maximum and highest efficiency
- → Aluminium base plate can be used directly on guide rails from Metabo as well as Mafell, Bosch, Festool, Makita, HiKOKI, Hilti and other manufacturers

Battery pack voltage	18 V
Swivel range from / to:	0 / + 50°
Adjustable cutting depth	0 - 57 mm
Maximum cutting depth at 90°	57 mm
Maximum cutting depth at 45°	43 mm
Saw blade Ø x bore	165 x 20 mm
Maximum cutting speed	43 m/s

### KS 18 LTX 57 BL Scope of delivery

Carbide circular saw blade (18 teeth), rip fence, hexagon spanner, metaBox 340, without battery, without charger



**BRUSHLESS** 



Saw Blades	Order No.
Cordless Cut Wood Professional 165×20 Z18 WZ 20°	628294000
Cordless Cut Wood Professional 165×20 Z36 WZ 15°	628295000













**FOR WOOD** 

### KS 18 LTX 57 Cordless Circular Saw

- → Powerful, light, cordless circular saw for universal use on
- → Aluminium base plate can be directly used on guide rails from Metabo and other manufacturers
- → Accurately angled bevel cuts down to 50°, with handy snap-in point at 45°

Battery pack voltage	18 V
Swivel range from / to:	0 / + 50°
Adjustable cutting depth	0 - 57 mm
Maximum cutting depth at 90°	57 mm
Maximum cutting depth at 45°	43 mm
Saw blade Ø x bore	165 x 20 mm
Maximum cutting speed	40 m/s

### KS 18 LTX 57 Scope of delivery

Carbide circular saw blade (18 teeth) Parallel guide Hexagonal wrench metaBOX 340 without battery pack, without charger





Body only plus metaBOX 340

\* See page 209 for Battery Set options



Battery options









Order No.

601857840

Order No.

- → Aluminium base plate can be directly used on guide rails from Metabo and other manufacturers
- → Fast, precise cross cuts thanks to easy coupling with a Metabo cross cutting rail
- → LIHD high-performance battery packs and the Metabo Brushless motor guarantee maximum power and enduring sawing

Battery pack voltage	18 V
Swivel range from / to:	0 / + 46°
Adjustable cutting depth	0 - 66 mm
Maximum cutting depth at 90°	66 mm
Maximum cutting depth at 45°	43 mm
Saw blade Ø x bore	165 x 20 mm
Maximum cutting speed	43 m/s

### KS 18 LTX 66 BL Scope of delivery

Carbide circular saw blade (18 teeth) Parallel guide Hexagonal wrench metaBOX 340 without battery pack, without charger

Full Service price group FS4



<sup>\*</sup> See page 209 for Battery Set options

aw Blades	Order No.
Cordless Cut Wood Professional 165×20 Z18 WZ 20°	628294000
Cordless Cut Wood Professional 165×20 Z36 WZ 15°	628295000













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### MKS 18 LTX BL 58 Cordless Metal Cutting Circular Saw



- → Powerful Brushless motor for quick work progress and highest efficiency
- → Powerful cordless metal cutting circular saw with chip collection box for cold sawing of metals. Compatible with guide rails.
- → Fast and precise cutting of tubes, profiles, channels, metal grids and sheets, free from sparks and burrs.
- → With chip collection box for a clean working environment
- → Robust saw with guard made from die-cast aluminium and stainless steel base plate
- → Lower weight and compact, ergonomic design
- → Viewing window in the guard for precise cutting guidance
- → Cutting depth control, steplessly adjustable and without tools according to mm and inch scale
- → Comfortable saw blade change with spindle lock
- → Fast brake for highest safety with quick saw blade stop (< 1 sec)
- → Precise straight cuts of metal grids, steel and profile sheets thanks to guide rail (accessory)
- → Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com



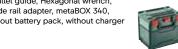
Battery pack voltage	18 V
Adjustable cutting depth	0 - 58 mm
Maximum cutting depth at 90°	58 mm
Saw blade Ø x bore	165 x 20 mm
Max. cutting speed	1.34 m/min
Weight without battery pack	2.8 kg
Weight withbattery pack	3.8 kg

Battery options	Order No.
Body only plus metaBOX 340	600773840

<sup>\*</sup> See page 209 for Battery Set options

### MKS 18 LTX BL 58 Scope of delivery

Carbide circular saw blade for metal (40 teeth), Parallel guide, Hexagonal wrench, Guide rail adapter, metaBOX 340, without battery pack, without charger



# Recommended circular saw blades Ø 165 mm

- → Easy, competent, clear
- → Extensive new range of circular saw blades for all applications
- → In "professional" and "classic" qualities
- → Uniform differentiation thanks to colour coding system

	Description	
mesobs O	Application area: Multi cut - classic  → Universal use for demanding materials  → For high standards in cutting quality, e.g. for laminate, thin-walled plastic, aluminium, copper and brass materials Ø 165 x 2.2 x 20 mm  Number of teeth: 42  Tooth shape: FZ/TZ Rake angle: 5°	628661000
O	Application area: Cordless cut wood     → Maximum runtime for cordless saws thanks to extra thin steel blade thickness and cutting width     → Significantly more cuts per battery pack charge compared to standard saw blades with the same long tool life     Ø 165 x 1.6 x 20 mm     Number of teeth: 18 Tooth shape: WZ Rake angle: 20°	628294000
O	Application area: Cordless cut wood     → Maximum runtime for cordless saws thanks to extra thin steel blade thickness and cutting width     → Significantly more cuts per battery pack charge compared to standard saw blades with the same long tool life     Ø 165 x 1.6 x 20 mm     Number of teeth: 36 Tooth shape: WZ Rake angle: 15°	628295000
O	Application area: Precision cut wood     → Very wide range of uses in wood processing     → For clean cutting results for ripping or cross cutting in softwood and hardwood     Ø 165 x 1.8 x 20 mm     Number of teeth: 42 Tooth shape: WZ Rake angle: 5°	628026000
0	Application area: Fibre cement cut  → Especially for use in cement and gypsum-bound chipboards and fibreboards Ø 165 x 2.2 x 20 mm Number of teeth: 4 Tooth shape: FZ Rake angle: 5°	628289000
A STATE OF THE STA	Application area: Aluminium cut  → Perfect cuts in aluminium thanks to special tooth geometry Ø 165 x 1.6 x 20 mm Number of teeth: 48 Tooth shape: FZ/TZ Rake angle: 5° neg.	628276000
0	Application area: Steel cut - classic  → Universal use for cold cuts in metals  → Particularly suited for use in sheet steel, steel profiles and sandwich materials  Ø 165 x 1.6 x 20 mm  Number of teeth: 40  Tooth shape: FZFA/FSFA Rake angle: 4°	628273000

# The Metabo guide rail system: precise and safe working

- → Splinter protection reduces breakout when sawing
- → Safe, non-slip hold as well as protection of the workpiece surface by means of adhesive coating
- ightarrow Safe fixing with holes to fix the rail to the workpiece and for hanging storage



	Guide Rails	Order No.
	FS 80: 800 mm Guide Rail	629010000
	FS 160: 1600 mm Guide Rail	629011000
	FS 160 + Carry Bag: 1600 mm Guide Rail	629011700
	FS 250: 2500 mm Guide Rail	629013000
	FS 310: 3100 mm Guide Rail	629014000

	Accessories	Order No.
	<b>Metabo FSKIT</b> 2 x FS 160 guide rails, FS bag, FS connector + 2 x Screw clamps	UK629011002
Rettalet	Guide Rail Carry Bag (FS BAG) Handy carry bag for safe storage and transport of the guide rail up to 160 cm Suitable for Metabo guide rails FS 160	629020000
F	Fix Clamp for FS For quick and safe fixing of guide rails from Metabo and other manufacturers Solid hold even in case of vibrations 160 mm clamping height	629021000
AP	Set of 2 Screw Clamps For safe fixing of guide rails from Metabo and other manufacturers 120 mm clamping height	631031000
	Connector FSV For the tool-free connection of two guide rails for particularly long cuts Can be pushed into the guide rail for storage Suitable for the Metabo guide rails FS	629022000
	Splinter Protection for FS 350 cm Reduces tears in the workpiece Roll with 3.5 m (as replacement) Suitable for the Metabo guide rails FS	629023000
Sliding Pad for FS 700 cm For easy gliding on the guide rail Roll with 7 m (as replacement)	629024000	
M.	Antislip Strap for FS 700 cm  For safe, non-slip hold as well as protection of the workpiece surface Roll with 7 m (as replacement)  Suitable for the Metabo guide rails FS	629025000
	Mitre Fence for FS For precise alignment of the guide rail on the workpiece Angle adjustable from -60° to +60° Suitable for the Metabo guide rails FS	629026000

For more technical information and accessories visit our website: www.metabo.com/uk

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# The Cross-cutting rails: quick and precise angled cuts.

- → Mobile, compact solution for angle-precise cross cuts directly at the application site, ideal on the roof or on mounted workpieces
- ightarrow Can be coupled with the Metabo circular saws KS 18 LTX 66 BL and KS 18 LTX 57
- → Angle cuts up to 60° click positions at standard angles
- → The integrated return mechanism brings the saw back into the starting position after the cut
- → Easy coupling with the circular saw thanks to quick closure
- → Splinter protection reduces breakout when sawing
- → Adhesive coating for safe, non-slip surface contact as well as protection of the workpiece surface



### **Working Trestle Set MAB 82**

- → Robust and stable steel trestles with powder-coated, galvanised surfaces
- → Height-adjustable legs for an optimum working height
- → Compact transport dimensions and simple assembly in seconds assembly in seconds
- → Adjustable, lateral squared timber supports to connect two trestles with each other
- → Openings for clamps or screw clamps and for fixing semi-stationary semi-stationary machines such as a cross-cut saw
- → Additional support brackets on the legs
- → Swivel feet for levelling uneven surfaces
- → Carrying handle for easy transport



Weight	10.2 kg
Max. Load capacity, single	590 kg
Height	615 - 820 mm
Dimensions assembled	1160 x 980 x 820 mm
Dimensions folded	110 x 995 x 142 mm









### Multifunctional workbench MWB 100

- → Mobile workbench with many possible uses
- ightarrow Quick assembly and disassembly thanks to folding mechanism
- → Height-adjustable legs for an optimum working height
- → Levelling foot to compensate for uneven surfaces
- → All-round T-slot for lateral clamping with suitable clamps clamps
- → Robust MDF table top (replaceable) with 20 mm hole pattern and angle indicator hole grid and angle indicator
- → Several tables can be connected using the corner connectors supplied corner connectors
- → Numerous mounting options for semi-stationary machines machines
- → Easy to transport thanks to lightweight aluminium frame and transport handles
- → All-round groove for attaching suitable open-fronted storage bins



Weight	22.1 kg
Max. Load capacity, single	120 kg
Height	800 - 1000 mm
Table top material	MDF
Table top material thickness	20 mm
Drill holes diameter	20 mm
Table dimensions	710 x 960 mm
Dimensions assembled	750 x 1000 x 1000 mm
Dimensions folded	750 x 1000 x 88.5 mm

Order No. 626991000



NEW





### NFR 18 LTX 90 BL Cordless First Fix Framing Nailer

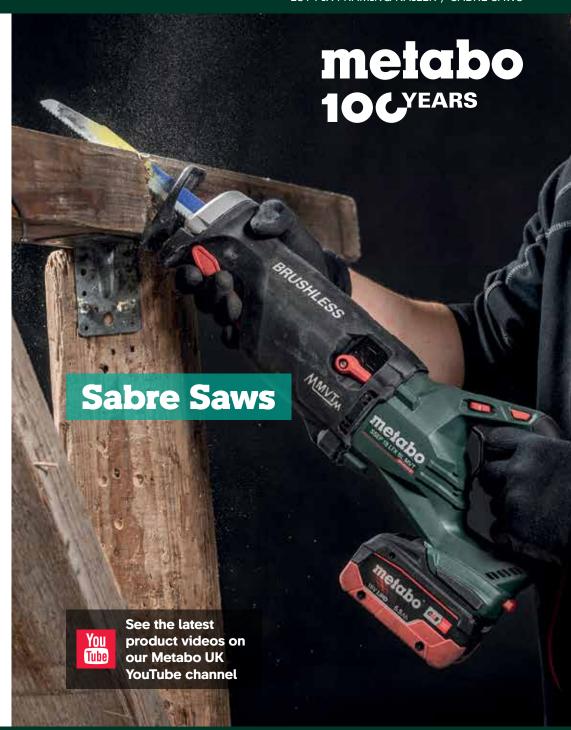
- → Powerful cordless nailer with pneumatic impact technology for nails up to 90 mm length
- → Fast work progress thanks to fire sequence of two nails per second
- → Maximum freedom of movement when driving in nails without compressed air hose or cable
- → Economical, safe operation without gas cartridge and addition service effort
- → Efficient Brushless motor for up to 550 shots per battery pack charge (LiHD 4.0 Ah)
- → Selection possible between single shot mode and contact triggering for fast nailing in series
- → Tool-free adjustment of the driving-in depth for precise working
- → Blank shot protection protects from unnecessary wear and tear and increases the service life of the nailer
- → Energy-saving safety shutdown after 30 minutes of inactivity
- → Multi-position handle to protect the battery pack, as attachment point for tool safety equipment and to suspend the nailer
- → Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com



Battery options	Order No.
2 x 4.0Ah LiHD, ASC 145 Charger + metaBOX 340	612090800
Body only + metaBOX 340	612090840

### NFR 18 LTX 90 BL Scope of delivery

Multi-position handle, Rubber protective shoe, Magazine for nail strips, Hexagonal wrench, 2 LiHD Battery packs (18 V/4.0 Ah), Quick charger ASC 145 'AIR COOLED", metaBOX 340



<sup>\*</sup> See page 209 for Battery Set options

### SSEP 18 LTX BL MVT Cordless Sabre Saw

- → Extremely powerful cordless sabre saw for demanding applications
- → Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → Variospeed (V) Electronics for working with customised stroke rates for the materials used
- → Selectable pendulum stroke for optimum sawing performance
- → Metabo Quick for changing saw blades without tools
- → Metabo VibraTech (MVT): integrated weight balance to reduce vibrations
- → Depth guide can be adjusted without tools for ideal utilisation of the saw blade and diverse applications such as plunge cuts
- → Integrated LED work light for optimum illumination of the cutting line
- → Free hands in the work breaks thanks to practical scaffolding hook (removable)
- → Can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-system.com



Battery pack voltage	18 V	BRUSHLESS
Strokes – no load	0 - 3000 / min	
Saw blade stroke	32 mm	18V <i>CAS</i>
Weight without battery pack	3.9 kg	
Weight with battery pack	4.6 kg	
alabo man maria la		BRUSHLESS

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### SSEP 18 LTX BL MVT Scope of delivery

Sabre saw blade for wood and metal, metaBOX 165 L. without battery pack, without charger

Battery options	Order No.
Body only plus metaBOX 165 L	602258840

\* See page 209 for Battery Set options



Full Service price group FS4

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### Visit our website for full range of Sabre saw blades





### SSEP 18 LT BL Cordless Sabre Saw



- → Powerful cordless reciprocating saw with angled softgrip handle for handle for high working comfort
- → Unique Metabo brushless motor for fast work progress and maximum and maximum efficiency in every application
- → Vario (V) electronics for working with material-specific stroke rates
- → Switchable pendulum stroke for optimum sawing performance
- → Saw blade can be rotated 180° for convenient overhead work overhead
- → Metabo Quick for tool-free saw blade change
- → Integrated LED work light for optimum illumination of the interface

Battery pack voltage	18 V
Strokes – no load	0 - 3000 / min
Saw blade stroke	32 mm
Weight without battery pack	3.0 kg

### SSEP 18 LT BL Scope of delivery

Sabre saw blade for wood and metal metaBOX 165 L without battery pack, without charger

Battery options	Order No.
Body only plus metaBOX 165 L	601617840





**BRUSHLESS** 





Full Service price group FS3

### SSEP 18 LT Cordless Sabre Saw

- → Universal cordless reciprocating saw with angled softgrip handle for high working comfort
- → Vario (V) electronics for working with material-specific strokes
- → Switchable pendulum stroke for optimum sawing performance
- → Saw blade can be rotated by 180° for comfortable overhead work overhead
- → Metabo Quick for tool-free saw blade change

Battery pack voltage	18 V
Strokes – no load	0 - 3000 / min
Saw blade stroke	32 mm
Weight without battery pack	2.9 kg

### SSE 18 LT Scope of delivery

Sabre saw blade for wood and metal metaBOX 165 L without battery pack, without charger



<sup>\*</sup> See page 209 for Battery Set options









### SSE 18 LTX BL COMPACT Cordless Sabre Saw

- → Light, extremely handy saw for one or two handed operation
- → Especially suitable for working in difficult to reach places
- → Unique Metabo brushless motor for quick work progress and highest efficiency for any application
- → Variospeed (V) Electronics for working with customised stroke rates for the materials used
- → Saw blade rotatable by 180° for working comfortably overhead
- → Extended range of application thanks to unique Quick retainer for sabre saw blades and jigsaw blades

Battery pack voltage	18 V
Strokes – no load	0 - 3000 / min
Saw blade stroke	16 mm



### SSE 18 LTX BL Compact Scope of delivery

Sabre saw blade for wood and metal metaBOX 145 without battery pack, without charger











### SSE 18 LTX COMPACT Cordless Sabre Saw

- → Light, extremely handy saw for one or two handed operation
- ightarrow Extended range of application thanks to unique Quick retainer for sabre saw blades and jigsaw blades
- → Depth guide can be adjusted without tools for ideal utilisation of the saw blade and diverse applications such as plunge cuts

Battery pack voltage	18 V
Strokes – no load	0 - 3100 / min
Saw blade stroke	13 mm

### SSE 18 LTX Compact Scope of delivery

metaBOX 145 without battery pack, without charger

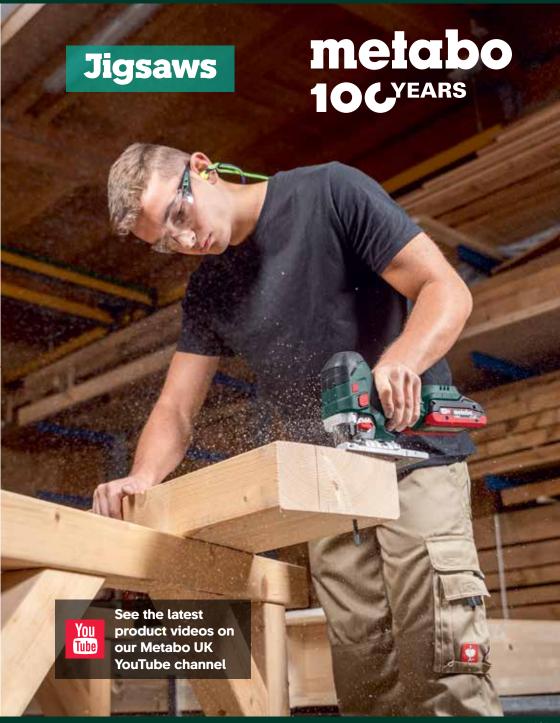


Battery options	Order No.
Body only plus metaBOX 145	602266840

<sup>\*</sup> See page 209 for Battery Set options







### STA 18 LTX 150 BL Cordless Jigsaw



- → The power pack for demanding work: Cordless jigsaw with maximum cutting performance thanks to a powerful brushless motor and constant stroke rates under load
- → Optimum ergonomics in all working positions and soft grip surface surface for perfect handling and safe guidance the saw
- → Powerful brushless motor for fast work progress and maximum efficiency
- → Metabo Quick for tool-free saw blade change with automatic ejection
- → Deep saw blade guide for precise cuts
- → Efficient chip blowing function for a clear view of the cutting area
- → Integrated LED work light, can be switched off for cuts from below without being dazzled
- → Restart protection: prevents unintentional start-up after battery change



Battery pack voltage	18 V
Cutting depth wood	150 mm
Cutting depth NF metal	35 mm
Cutting depth sheet steel	10 mm
Strokes – no load	1000 - 3500 / min

### STA 18 LTX 150 BL Scope of delivery

Suction nozzle, protective glass, plastic protective plate, Chip guard plate, 3 saw blades, metaBOX 145 L without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145 L	601502840

\* See page 209 for Battery Set options





### STAB 18 LTX 150 BL Cordless Jigsaw



- → The power pack for demanding work: Cordless jigsaw with maximum cutting performance thanks to a powerful brushless motor and constant stroke rates under load
- → Powerful brushless motor for fast work progress and maximum efficiency
- → Metabo Quick for tool-free saw blade change with automatic ejection
- → Deep saw blade guide for precise cuts
- → Bow handle with non-slip soft grip surface
- → Efficient chip blowing function for a clear view of the cutting area
- → Integrated LED work light to illuminate the cutting area
- → Restart protection: prevents unintentional start-up after battery change



BRUSHLESS





Battery pack voltage	18 V
Cutting depth wood	150 mm
Cutting depth NF metal	35 mm
Cutting depth sheet steel	10 mm
Strokes – no load	1000 - 3500 / min

### STAB 18 LTX 150 BL Scope of delivery

Suction nozzle, protective glass, plastic protective plate, Chip guard plate, 3 saw blades, metaBOX 145 L without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145 L	601503840

\* See page 209 for Battery Set options





Full Service price group FS3

**NEW** 

**NEW** 

### ST 18 LT 130 BL Cordless Jigsaw

**NEW** 

**NEW** 

- → The versatile one for interior development and assembly: compact cordless jigsaw with powerful Brushless motor for fast, precise cuts
- → Best ergonomics in all working positions and soft-grip surface for perfect handling and safe guidance of the saw
- → Powerful Brushless motor for quick work progress and highest efficiency

Battery pack voltage	18 V
Cutting depth wood	130 mm
Strokes - no load	1000 - 3500 / min

### ST 18 LT 130 BL Scope of delivery

Extraction nozzle Protective glass Chip guard plate Hexagonal wrench metaBOX 145 L without battery pack, without charger

Battery options	Order No.
Body only plus metaBOX 145 L	601054840

<sup>\*</sup> See page 209 for Battery Set options

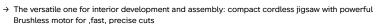
Full Service price group FS3

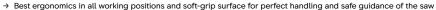
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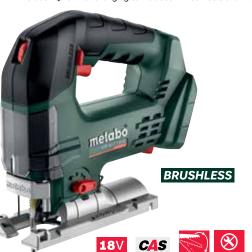


## STB 18 LT 130 BL Cordless Jigsaw





→ Metabo "Quick" for changing saw blades without tools and with automatic ejection



Battery pack voltage	18 V
Cutting depth wood	100 mm
Strokes in idle	3500 / min

### STAB 18 LTX 100 Scope of delivery

Extraction nozzle Protective glass Chip guard plate Hexagonal wrench metaBOX 145 L without battery pack, without charger

Battery options	Order No.
Body only plus metaBOX 145 L	601055840

<sup>\*</sup> See page 209 for Battery Set options



Full Service price group FS3

### ST 18 L 90 Cordless Jigsaw

- → The daily helper for universal sawing applications: compact cordless jigsaw for cuts in wood up to 90 mm
- → Best ergonomics in all working positions and soft-grip surface for perfect handling and safe guidance of the saw
- → Metabo "Quick" for changing saw blades without tools and with automatic ejection
- → Integrated LED work light for illumination of the cutting line

Battery pack voltage	18 V
Cutting depth wood	90 mm
Strokes – no load	750 - 3000 / min

### ST 18 L 90 Scope of delivery

Extraction nozzle Protective glass Chip guard plate Hexagonal wrench metaBOX 145 L without battery pack, without charger

Battery options	Order No.
Body only plus metaBOX 145 L	601047840

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS3



### STB 18 L 90 Cordless Jigsaw

- → The daily helper for universal sawing applications: compact cordless jigsaw for cuts in wood up to 90 mm
- → Best ergonomics in all working positions and soft-grip surface for perfect handling and safe guidance of the saw
- → Metabo "Quick" for changing saw blades without tools and with automatic ejection
- → Integrated LED work light for illumination of the cutting line



Battery pack voltage	18 V
Cutting depth wood	90 mm
Strokes - no load	700 - 3000 / min

### STB 18 L 90 Scope of delivery

Extraction nozzle Protective glass Chip guard plate Hexagonal wrench metaBOX 145 L without battery pack, without charger

Battery options	Order No.
Body only plus metaBOX 145 L	601003840

<sup>\*</sup> See page 209 for Battery Set options





### **OFV 18 LTX BL 12 Cordless Router**



- → Powerful cordless router featuring a substantial 50 mm plunge depth, suitable for a wide range of routing applications.
- → Powerful Brushless motor for excellent cutting speed in wood and woodlike materials
- → Millimeter-precise adjustment of the cutting depth utilizing a three-step stop mechanism and additional fine-tuning facilitated by the calibrated scale.
- → Robust and torsion-resistant 2-column guide for highest precision
- → Variable speed control for speeds adapted to the materials for any application
- → Hardened and ground interchangeable collet chuck for precise concentricity of router bits
- → Spindle lock for easy router bit change
- → Restart protection: prevents unintentional start-up after power supply interruption
- → Overload protection: protects the motor from overheating
- → Equipped for many applications: Parallel guide / rip fence, template follower and suction adapter



Battery pack voltage	18 V
Max. Stroke height	50 mm
No load speed	11000 - 25000 rpm
Collet chuck bore Ø	6 /8/ 12 mm
Weight without battery pack	2.9 kg

FV	18 LTX	BL	12	Scope	of	delivery	
	TO LIV			Scope	v.	active, y	

Suction Adapter, Parallel Guide / Rip Fence, Template Follower, Collet 1/2", Collet 3/8", Open-jawed spanner, metaBOX 340, without battery pack, without

Battery options	Order No.
Body only + metaBOX 340	601743830

<sup>\*</sup> See page 209 for Battery Set options





### **FMV 18 LTX BL 8 Cordless Trimmer**



- → Lightweight, compact cordless edge router for one-handed profile routing, trimming and grooving
- → Powerful brushless motor for outstanding routing speed in wood and wood-like materials
- → Precise, infinitely variable depth adjustment and fixing of the motor unit via rack and pinion thread
- → Variable speed control for a material-specific speed for every application
- → Perfect ergonomics and favourable switch arrangement for maximum comfort even with one-handed operation
- → Transparent base plate for maximum visibility of milling cutter and workpiece
- → Hardened and ground replaceable collet chuck for precise concentricity of the milling cutters
- → Spindle lock for easy cutter change
- → Restart protection: prevents unintentional start-up after a power interruption
- → Overload protection: protects the motor from overheating
- → Equipped for many applications: Rip fence, copying flange, roller guide and suction adapter









Available from October 2024

Battery pack voltage	18 V
Max. Lifting Height	40 mm
Idle speed	4800 - 29000 / min
Clamping bore Ø	6 / 8 mm
Weight without battery pack	1 kg

Battery options	Order No.
Body only + metaBOX 145 L	601742830

<sup>\*</sup> See page 209 for Battery Set options

### FMV 18 LTX BL 8 Scope of delivery

Suction adapter, rip fence, copying flange, collet 1/4", open-end spanner, metaBOX 145 L, without battery pack, without charger





### HO 18 LTX 20-82 Cordless Planer

- → Light, compact cordless planer for planing, rebating and chamfering
- → Adjustable planer depth and notch depth
- → Aluminium die cast and milled cut planer base with V-groove for easy chamfering
- → Parallel guide / rip fence for precise guiding of the planer
- → Grip area with non-slip soft-grip surface
- → Extraction possibility by means of connecting an all-purpose vacuum cleaner
- → Angled chip ejection adapter for controlled ejection of the wood shavings



### 2 Reversible carbide planer blades For HO planers

Order No. 630282000

10 Reversible carbide planer blades

For HO planers

Order No. 630272000

Full Service price group FS4

### HO 18 LTX 20-82 Scope of delivery

Reversible carbide planer blades Parallel Guide / Rip Fence Depth gauge Chip ejection adapter Textile dust bags metaBOX 340 without battery pack, without charger

Battery options	Order No.
Body only plus metaBOX 340	602082840

\* See page 209 for Battery Set options



### MT 18 LTX BL QSL Cordless Multi-tool

- → Oscillating cordless multi-tool with high performance comparable to that of a mains powered version
- ightarrow For intensive applications in interior development with custom-fit 3D holder Starlock Plus
- → Indispensable for interior development such as cutting, sanding and scraping of different materials
- → Metabo Quick tool change: quick and comfortable thanks to magnetic holder to pre-fix the accessory
- → Unique Metabo brushless motor highest efficiency when working, also in continuous mode

Battery pack voltage	18 V
Orbital frequency with no load	8,000-20,000 rpm
Oscillation angle left/right	1.6 °
Bit retainer	Starlock/ Starlock Plus

### MT 18 LTX BL QSL Scope of delivery

Plunge saw blade 32 mm wood/metal metaBOX 145 L without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145 L	613088840

<sup>\*</sup> See page 209 for Battery Set options









### Multi-tool blades & accessories (Starlock Plus)

Plunge cut saw blade "Starlock Plus" wood+metal 32 x 60 mm  STARLOCK PLUS  Plunge cut saw blade "Starlock Plus" wood 32 x 60 mm  STARLOCK PLUS  Precision saw blade "Starlock Plus" 32 x 50 mm  STARLOCK PLUS  Precision saw blade "Starlock Plus" 32 x 50 mm  STARLOCK PLUS  Plunge cut saw blade "Starlock Plus" 32 x 50 mm  STARLOCK PLUS  Plunge cut saw blade "Starlock Plus" metal 32 x 50 mm  STARLOCK PLUS  Saw blade "Starlock Plus" wood/abrasive 40 x 53 mm  STARLOCK PLUS  Depth control + dust extraction  Depth guide for precise working depth and working near edges: easy and fast installation, angle adjusted to puth sides  Precision page 16 for the dust extraction can be used on both sides	Description	Order No.
Plunge cut saw blade "Starlock Plus" wood 32 x 60 mm  STARLOCK PLUS  Precision saw blade "Starlock Plus" 32 x 50 mm  STARLOCK PLUS  Plunge cut saw blade "Starlock Plus" 32 x 50 mm  626947000  STARLOCK PLUS  Saw blade "Starlock Plus" metal 32 x 50 mm  626948000  STARLOCK PLUS  Saw blade "Starlock Plus" wood/abrasive 40 x 53 mm  626949000  STARLOCK PLUS  Depth control + dust extraction  Depth guide for precise working depth and working near edges: easy and fast installation, angle adjustable	Sanding plate "Starlock" 93 mm	626944000
Precision saw blade "Starlock Plus" 32 x 50 mm  STARLOCK PLUS  Plunge cut saw blade "Starlock Plus" metal 32 x 50 mm  626948000  STARLOCK PLUS  Saw blade "Starlock Plus" wood/abrasive 40 x 53 mm  626949000  STARLOCK PLUS  Depth control + dust extraction  Depth control + dust extraction  Depth guide for precise working depth and working near edges: easy and fast installation, angle adjustable		626945000
STARLOCK PLUS  Plunge cut saw blade "Starlock Plus" metal 32 x 50 mm  STARLOCK PLUS  Saw blade "Starlock Plus" wood/abrasive 40 x 53 mm  Starlock PLUS  Depth control + dust extraction  Depth guide for precise working depth and working near edges: easy and fast installation, angle adjustable	~	626946000
STARLOCK PLUS  Saw blade "Starlock Plus" wood/abrasive 40 x 53 mm  626949000  STARLOCK PLUS  Depth control + dust extraction  Depth guide for precise working depth and working near edges: easy and fast installation, angle adjustable		626947000
STARLOCK PLUS  Depth control + dust extraction  → Depth guide for precise working depth and working near edges: easy and fast installation, angle adjustable  626943000	-	626948000
Depth guide for precise working depth and working near edges:     easy and fast installation, angle adjustable		626949000
of the machine	Depth guide for precise working depth and working near edges: easy and fast installation, angle adjustable Extraction nozzle for the dust extraction: can be used on both sides	626943000







### MT 18 LTX COMPACT Cordless Multi-tool

- ightarrow Oscillating cordless multi-tool with high performance comparable to that of a mains powered version
- → Indispensable for interior development such as cutting, sanding and scraping of different materials
- → Tool holder for maximum compatibility to OIS, Starlock and other accessories
- → Metabo Quick tool change system for time-saving, convenient change of accessories
- ightarrow Fast and powerful thanks to the combination of a large oscillation angle of 3.2° and VTC-Electronics to maintain constant speed even under load
- → Extra bright double LED lights for good visibility of the working area
- → Slim design and non-slip soft-grip surface for optimised handling
- → Extraction possibility by means of connecting an all-purpose vacuum cleaner



Battery pack voltage	18 V
Orbital frequency no load	7000 - 18000 / min
Oscillation angle left / right	1.6°
Base plate, dimensions from corner to corner	93 mm

### MT 18 LTX Scope of delivery

Plunge saw blade 32 mm HCS (wood)
Triangular hook and loop sanding plate 93 mm
5 Hook and loop sanding sheets 93 mm P 80
5 Hook and loop sanding sheets 93 mm P 120
Suction Adapter
Multi-adapter
metaBOX 145 L
without battery pack, without charger

Full Service price group FS3

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Battery options	Order No.
Body only + metaBOX 145 L	613021840

<sup>\*</sup> See page 209 for Battery Set options



# Multi-tool blades STARLOCK

Description	Order No.
·	
plunge cut saw blade wood HCS 32 mm	626950000
5 plunge cut saw blade wood HCS 32 mm	626951000
plunge cut saw blade wood+metal BiM 20 mm	626952000
plunge cut saw blade wood+metal BiM 28 mm	626953000
5 plunge cut saw blade wood+metal BiM 28 mm	626954000
plunge cut saw blade wood+metal BiM 65 mm	626955000
plunge cut saw blade wood+metal BiM 32 mm	626956000
plunge cut saw blade metal BiM 32 mm	626957000
5 plunge cut saw blade metal BiM 32 mm	626958000
plunge cut saw blade metal HM/TC 32 mm	626959000
segment saw blade wood+metal BiM 85 mm	626960000
scraper HCS 52 mm	626961000
segment saw blade grout+mortar HM 85 mm	626962000
sanding plate grout+mortar HM 78 mm	626963000

### SXA 18 LTX 125 BL Cordless Random Orbital Sander

- → Flat cordless random orbital sander with ergonomic design and low weight for low-fatigue working
- → Comfortable guidance of the sander close to the surface thanks to the low overall height
- → Low-vibration working thanks to smooth running operation
- → Grip area with non-slip soft-grip surface
- → Soft start minimises surface damage when placing the machine on the work surface
- → Unique Metabo brushless motor highest efficiency when grinding, also in continuous mode
- → Orbit diameter 2.0 mm for highest surface quality with good material removal
- → Infinitely variable speed control for working with different materials
- → Multi-hole sanding pad for effective extraction and a longer service life of the sanding medium
- → With easy to empty textile dust bag for working without extraction facilities
- → Can be connected to an all-purpose vacuum cleaner with the coupling bush 630798000
- → Motor and plate brake permits quick placing down of the machine after use
- → Removable protector protects adjacent surfaces and increases the service life of the sanding pad
- → With metaBOX, the intelligent solution for transport and storage







Removable protector protects adjacent surfaces and increases the service life of the sanding pad

Battery pack voltage	18 V
Diameter of backing pad	125 mm
No-load speed	4000 - 10000 rpm
Orbit diameter	2 mm
Weight (including battery)	1.7 kg

Battery options	Order No.
Body only plus metaBOX 215	600146840

<sup>\*</sup> See page 209 for Battery Set options

### SXA 18 LTX 125 BL scope of delivery

Sanding pad "multi-hole" with hook and loop 1 Hook and loop sanding sheet P 120 wood and metal "professional" Protector Ø 125 mm Textile dust bag compact Hexagonal wrench metaBOX 215 without battery pack, without charger

Full Service price group FS3

### SXA 18 LTX 150 BL Cordless Random Orbital Sander

- → Compact cordless random orbital sander with sanding pad Ø 150 mm for high material removal ideal for larger areas
- → Comfortable guidance of the sander close to the surface thanks to the low overall height
- → Low-vibration working thanks to smooth running operation
- → Grip area with non-slip soft-grip surface
- → Soft start minimises surface damage when placing the machine on the work surface
- → Unique Metabo brushless motor highest efficiency when grinding, also in continuous mode
- → Infinitely variable speed control for working with different materials
- → Multi-hole sanding pad for effective extraction and a longer service life of the sanding medium
- → With easy to empty textile dust bag for working without extraction facilities
- → Can be connected to an all-purpose vacuum cleaner with the coupling bush 630798000
- → Motor and plate brake permits quick placing down of the machine after use
- → Removable protector protects adjacent surfaces and increases the service life of the sanding pad
- → With attachment point for tool safety straps for working at great heights







Removable protector protects adjacent surfaces and increases the service life of the sanding pad

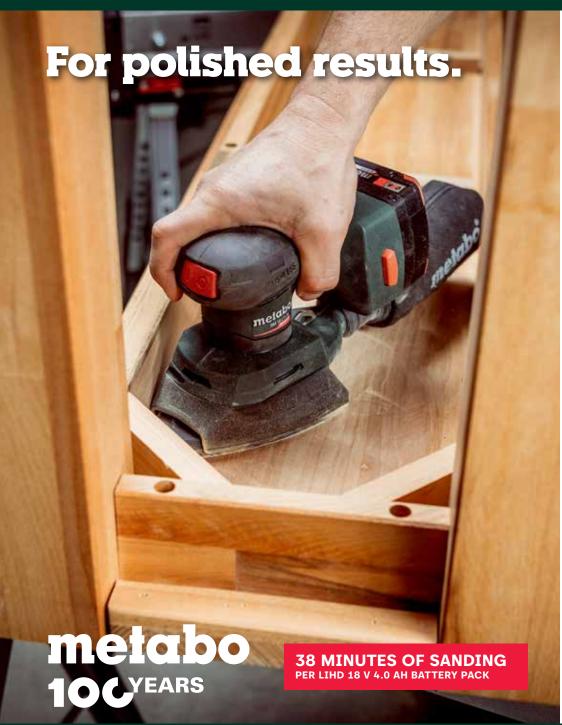
Battery pack voltage	18 V
Diameter of backing pad	150 mm
No-load speed	4000 - 10000 rpm
Orbit diameter	3 mm
Weight (including battery)	1.7 kg

Battery options	Order No.
Body only plus metaBOX 215	600411840

<sup>\*</sup> See page 209 for Battery Set options

### SXA 18 LTX 150 BL scope of delivery

Sanding pad "multi-hole" with hook and loop 1 Hook and loop sanding sheet P 120 wood and metal "professional" Protector Ø 150 mm Textile dust bag Hexagonal wrench metaBOX 215 without battery pack, without charger



### SM 18 LTX BL Cordless Multi Sander (Square and Delta)



- → Compact multi sander with triangular and rectangular sanding plates for versatile sanding of corners, edges, and small surfaces
- → Comfortable guidance close to the surface thanks to the low overall height.
- → Low-vibration working thanks to smooth running operation
- → Grip area with non-slip soft-grip surface
- → Unique Metabo brushless motor highest efficiency when grinding, also in continuous mode
- → Orbit diameter 2.0 mm for highest surface quality with good material removal
- → Infinitely variable speed control for working with different materials
- → With easy to empty textile dust bag for working without extraction facilities
- → Can be connected to an all-purpose vacuum cleaner with the coupling bush 630798000
- → Removable protector protects adjacent surfaces and increases the service life of the sanding plate
- → With attachment point for tool safety straps for working at great heights



18 V
100 x 150 mm
4000 - 10000 rpm
8000 - 20000 rpm
2 mm
1.5 kg

Body only plus metaBOX 215	602
* C 200 f D-+ C-+	

See page 209 for Battery Set options

Battery options

### SM 18 LTX BL scope of delivery

Base plate  $190\times150$  mm with hook and loop, Base plate  $80\times133$  mm with hook and loop, Protector  $100\times150$  mm, Protector  $80\times133$  mm, 1 Hook and loop sanding sheet P 120 wood and metal "professional" ( $100\times150$  mm), 1 Hook and loop sanding sheet P 120 wood and metal "professional" ( $80\times133$  mm), Textile dust bag compact, Hexagonal wrench, metaBOX 215, without battery pack, without charger

Order No.

# **Sanding sheets**



Grit	Quanity	Order No.
P 40	5	631226000
P 60	5	631227000
P 80	5	631228000
P 120	5	631229000
P 180	5	631230000
P 240	5	631231000
P 320	5	631236000
	P 40 P 60 P 80 P 120 P 180 P 240	P 40 5 P 60 5 P 80 5 P 120 5 P 180 5 P 240 5

Also available in packs of 25 - see website for details



Diameter	Grit	Quanity	Order No.
150 mm	P 40	5	624001000
150 mm	P 60	5	624002000
150 mm	P 80	5	624003000
150 mm	P 100	5	624004000
150 mm	P 120	5	624005000
150 mm	P 180	5	624006000
150 mm	P 240	5	624007000
150 mm	P 320	5	624008000



Size	Grit	Quanity	Order No.
100 x 150 mm	P 40	10	635205000
100 x 150 mm	P 60	10	635206000
100 x 150 mm	P 80	10	635207000
100 x 150 mm	P 120	10	635209000
100 x 150 mm	P 180	10	635210000
100 x 150 mm	P 240	10	635211000



Size	Grit	Quanity	Order No.
83 x 133 mm	P 40	10	635190000
83 x 133 mm	P 60	10	635191000
83 x 133 mm	P 80	10	635192000
83 x 133 mm	P 100	10	635193000
83 x 133 mm	P 120	10	635194000
83 x 133 mm	P 180	10	635195000
83 x 133 mm	P 240	10	635196000

# Sanding pads



Description	Order No.
Hook and loop sanding pad, 80 x 133 mm	635204000
Perforated, hook and loop sanding pad for SM 18 LTX BL (as spare) Particularly effective extraction in combination with the textile dust bag (631369000) compact Quick change system of the sanding pad	
Length: 133 mm Width: 80 mm	
Hook and loop sanding pad, 100 x 150 mm	635219000



Hook and loop sanding pad, 100 x 150 mm	635219000
Sanding pad for SM 18 LTX BL (as spare) Particularly effective extraction in combination with the textile dust bag (631369000) compact Quick change system of the sanding pad	
Dimensions: 100 x 150 mm	



Easy emptying thanks to zipper and spring system (tapping out) Wear-resistant and very long service life thanks to high-grade
polyester fleece
Suitable for power tools with an extraction connection with outer diameter of 28 mm
Suitable for power tools with an extraction connection with inner diameter of 35 mm



Hook and loop backing pad	630261000
Sanding pad "multi-hole" 125 mm, medium-hard version, with multi-perforation $\rightarrow$ 125 mm $\rightarrow$ Medium-hard, multi-hole	



· • • ·
Sanding pad "multi-hole" 125 mm, medium-hard version, with multi-perforation
→ 125 mm
→ Soft, Perforated



Hook and loop backing pad	630262000
Sanding pad "multi-hole" 150mm, medium-hard version,	
with multi-perforation	

→ 150 mm

Textile dust bag compact

→ Medium-hard, multi-hole

Hook and loop backing pad

631220000

125

### TS 36-18 LTX BL 254 Cordless Table saw with Stand and Trolley function

- ightarrow Extremely light cordless table saw with trolley function for maximum mobility
- → 100% compatibility with the 18 Volt class: powerful 36 Volt operation with two 18 Volt battery packs from Metabo
- → Integrated extraction with dust cyclone for low-dust working without vacuum cleaner
- → Quick change between sawing at ground-level or when standing up thanks to integrated, folding stand
- → Extra-large support surface thanks to table width extension and table length extension
- → Soft start and overload protection for long service life of motor and drive
- → Safe working thanks to restart protection and motor brake for quick stop of the saw blade

Battery pack voltage / type	18 V LiHD
Max. support surface	970 x 995 mm
Working height	850 x 355 mm
Cutting height	0 - 87 mm
Maximum cutting height 90/45°	87 / 50 mm
Maximum cutting width at parallel guide/rip fence	630 mm
Maximum material width at mitre fence	200 mm
No-load speed	5000 rpm
Max. cutting speed	66 m/s
Saw blade	254 x 300 mm

**BRUSHLESS** 











### TS 36-18 LTX BL 254 Scope of delivery

Carbide saw blade with alternately bevel-ground tips (40 teeth) Textile dust bag

without battery pack, without charger

Stand Rubber tyres

Rip Fence

Mitre Fence

Table Length Extension

Table Width Extension

Push stick

Dust cycles

126

Battery options	Order No.
Body only	613025850

<sup>\*</sup> See page 209 for Battery Set options





### **HBS 18 LTX BL 3000 Cordless Drywall Screwdriver**

- → Drywall screwdriver for fixing gypsum plasterboards to wood and metal; also suitable for gypsum fibre boards to metal frames
- → Autostart: screwdriver starts automatically when pressed on for comfortable, economical working
- → Precise driving of screws by virtue of finely adjustable depth guide and low-noise claw coupling
- → Depth guide can be fully removed for inspection during operation
- → Vario (V)-electronics for working with customised speeds for the materials used
- → Integrated working light to illuminate the work sits
- → Selectable "Impuls" mode for precise driving in of protruding screws without having to remove the depth guide



battery pack voltage	10 V
Bit Retainer	Hexagon recess 1/4" (6.35 mm)
Maximum torque - Soft	6 Nm
No-load speed	0 - 5000 / min

### HBS 18 LTX BL 3000 Scope of delivery

Depth guide
Magnetic bit holder 1/4" (6.35 mm)
Phillips screwdriver bit, size 2/25 mm
Belt hook
metaBOX 145 L
without battery pack, without charger

Battery options	Order No.
Body only plus metaBOX 145 L	620062840

<sup>\*</sup> See page 209 for Battery Set options

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Accessory tip

Screwdriver magazine SPEED FIX 57 For inserting screws

2 Phillips screwdriver bits

Suitable for screwdriver

magazine SPEED FIX 57

accurately in quick succession

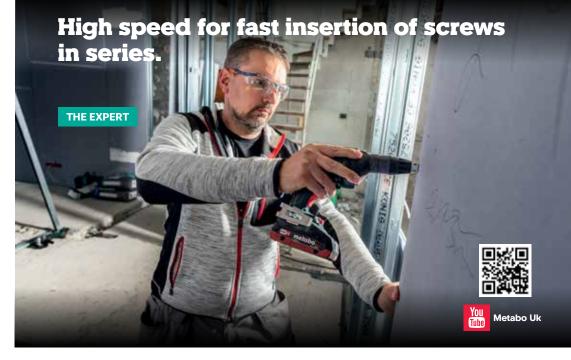
Size 2/176.5 mm

Order No.

630611000

630836000

Full Service price group FS3



### **TBS 18 LTX BL 5000 Cordless DRYWALL SCREWDRIVER**

- → The expert among the cordless drywall screwdrivers with high speed for fast serial screwing of plasterboards
- $\rightarrow \ \, \text{Autostart: screwdriver starts automatically when pressed on for comfortable, economical working}$
- → Unique Metabo brushless motor for fast working work progress and highest efficiency, ideal for series screw fastenings
- → Lightweight, handy screwdriver with ergonomic shape for precise guidance and power transmission in the screwdriving axis
- → Compact and lightweight design for comfortable one-hand operation

Full Service price group FS3

→ Selectable "Impuls" mode for precise driving in of protruding screws without having to remove the depth guide

	Battery pack voltage	18 V		
	Bit Retainer	Hexagon recess 1/4" (6.35	5 mm)	1 1
	Maximum torque - Soft	6 Nm	2 -1	1 1 1 1 1 1 1 1 1 1
	No-load speed	0 - 5000 / min		melabo
	TBS 18 LTX BL 5000 Sco	ope of delivery		
	Depth stop, magnetic bit ho		<b>BRUSHLESS</b>	
	Phillips screwdriver bit size metaBOX 145 L, without bar		18V <b>C</b> 4S	
	without charger	,		
	D. H	Onder No		
	Battery options	Order No.	100	
	Body only plus metaBOX 14	5 L <b>620063840</b>		
4	* See page 209 for Battery Set option	ons		

### **RW 18 LTX BL 120 Cordless Stirrer**

NEW

- → Robust cordless stirrer for powerful mixing and stirring up to 30 litres
- → Quick stop, the machine stops immediatly when the speed control trigger is released
- → Powerful Brushless motor for greatest efficiency and long battery pack runtime
- → Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customised speeds to suit the application material



\* Specified runtimes may vary depending on the application, material and charge status of the battery pack.

Battery options	Order No.
Body only	601164850

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS3

### RW 18 LTX BL 120 Scope of delivery

Stirrer paddle RS-R2 ( $\not O$  120 mm), Extension, Openjawed spanner, without battery pack, without charger



### **RW 18 LTX BL 140-2 Cordless Stirrer**



- → Universal cordless stirrer with two speeds for powerful stirring and mixing up to 50 litres
- ightarrow SafetyStop for safe and clean working: Quick shutdown in continuous mode in the event of jamming or loss of control
- → Quick stop, the machine stops immediatly when the speed control trigger is released
- → High torque thanks to two-speed gearbox for viscous materials
- → Powerful Brushless motor for greatest efficiency and long battery pack runtime

No-load speed	18 V 0 - 280 / 0 - 610 rpm	
Gears	2	
Max. Stirring paddle diameter	140 mm	
Bit retainer	Female thread M14	
Weight excl. battery pack	4.2 kg	
BRUSHLESS  18V CAS		
	District.	RW 18 LTX BL 140-2 HE From 182 LPROM MASING MARKET MECHON
	Mixing performance per bottery*  Name: Str. 10	

Battery options	Order No.
Body only	601165850

<sup>\*</sup> See page 209 for Battery Set options

RW 18 LTX BL 140-2 Scope of delivery

Stirrer paddle RS-R3 ( $\not O$  140 mm), Extension, Openjawed spanner, without battery pack, without charger



### **KPA 18 LTX 400 Cordless Caulking Gun**

- → Extremely high discharge force, also suited for processing particularly viscous materials
- → Infinitely variable setting of the discharge speed for precision working
- → Metabo Quick: quick, tool-free change between cartridges and film bags
- → No dripping thanks to automatic retraction of the gear rack
- → Optimal material use thanks to almost complete discharge

Battery pack voltage / type	18 V Li-ion			
Discharge pressure	7259 N	6	malelia	
Holder size	400 ml		1	
Feed rate in idle	1-10 mm/s			
Suitable for	Cartridges / Foil b	pag		
KPA 18 LTX 400 Scope of d	elivery			
400 ml tube, Push plate for foil to Push plate for cartridges, Cartric without battery pack, without ch	dge carrier			

Battery options	Order No.
Body only	601206850





\* See page 209 for Battery Set options

Full Service price group FS4

### KPA 18 LTX 600 Cordless Caulking Gun

- → Extremely high discharge force, also suited for processing particularly viscous materials
- → Infinitely variable setting of the discharge speed for precision working
- → Metabo Quick: quick, tool-free change between cartridges and film bags
- → No dripping thanks to automatic retraction of the gear rack
- → Optimal material use thanks to almost complete discharge

Battery pack voltage / type	18 V LiHD	
Discharge pressure	7259 N	
Holder size	600 ml	
Feed rate in idle	1-10 mm/s	
Suitable for	Cartridges / Foil bag	
KPA 18 LTX 600 Scope of de	elivery	
600 ml tube, Push plate for foil b	ag, Push plate for cartridges,	

### Battery options Order No. 601207850 Body only

without battery pack, without charger





\* See page 209 for Battery Set options

Full Service price group FS4



### **AS 18 L PC Cordless Vacuum Cleaner**

- → Light, compact cordless vacuum cleaner for mobile use for extraction and vacuuming of dust and chips
- → Dry vacuum cleaner with commercial registration, certified in accordance with EU standard for L class dust
- → PressClean: manual filter cleaning using strong air flow by activating the switch on the extraction unit during breaks
- → With integrated blow function for blowing out, drying and drawing off exhaust air
- → Eco mode for longer runtime per battery pack charge, boost mode for maximum power
- → Large corner switch for easy switching On/Off also by foot
- → Practical storage for second battery pack, charger, nozzles and hose (3 m)





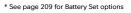
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### S 18 L PC Scope of delivery

retchy suction hose (Ø 32 mm / 0.7-3.5 m), eece filter bag, Suction nozzle (120 mm wide), revice nozzle, Carrying strap, ithout battery pack, without charger





Order No. 630174000





### AS 18 HEPA PC COMPACT Cordless Wet/Dry Vacuum Cleaner

- → Portable, compact cordless vacuum cleaner with HEPA filter for wet and dry vacuum cleaning (IPX4), ideal for smaller cleaning and extraction jobs
- → Equipped with HEPA filter, keeps back 99.95% of fine dusts
- → PressClean: manual filter cleaning using strong air flow by activating the switch on the extraction unit during breaks
- → With integrated blow function for blowing out, drying and drawing off exhaust air
- → Eco mode for longer runtime per battery pack charge, boost mode for maximum power
- → With stretchy hose for comfortable handling and maximum freedom of movement when vacuuming
- → Dust-proof and splash-proof battery pack compartment with lockable flap
- → Hoses, pipes and nozzles can be stored directly on the vacuum cleaner
- → Easy transport with ergonomically-designed handle or carry strap
- → Can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-system.com



Battery pack voltage	18 V
Air output max.	2100 l/min
Vacuum	120 hPa (mbar)
Container volume	6 L
Suction hose Ø	32 mm
Hose length	2.5 m
Weight (including battery)	4.8 kg





Full Service price group FS2

Battery options	Order No.
Body only (Cardboard box)	602029850

<sup>\*</sup> See page 209 for Battery Set options

### AS 18 HEPA PC COMPACT Scope of delivery

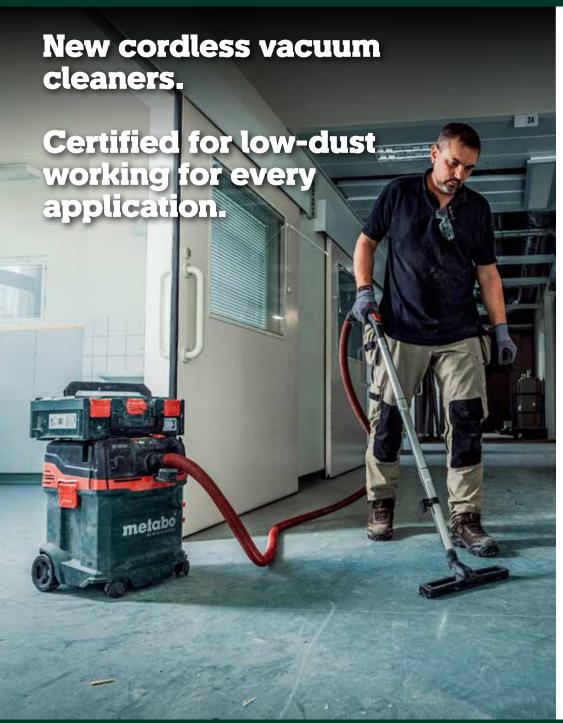
Stretchy suction hose (Ø 32 mm / 0.5-2.5 m) without battery pack, without charger 3 Plastic suction tubes Intermediate sleeve Fleece filter bag HEPA flat pleated filter

Suction nozzle (120 mm wide) Crevice nozzle

Carrying strap

Coupling bush internal Ø 28 mm / external Ø 35 mm

2x 18V CAS



### AS 36-18 L 20 PC Cordless Wet/Dry Vacuum Cleaner

NEW

- → Compact, versatile cordless vacuum cleaner of dust class L with integrated filter cleaning
- → Wet/dry vacuum cleaner with commercial approval
- → User protection: certified in accordance with EU standard for dust of dust class L
- → PressClean: manual filter cleaning by means of strong air current when the switch on the vacuum cleaner is pressed during work breaks
- → Eco mode for longer runtime per battery charge, Boost mode for maximum for maximum performance
- → Automatic run-on for complete emptying of the suction hose
- ightarrow Suction stop during wet vacuuming when the maximum fill level is reached is reached
- → Antistatic basic equipment prevents static charging when using the appropriate accessories

Battery pack voltage	2 x 18 V
Air output max.	3.300 l/min
Vacuum	140 hPa (mbar)
Container volume	20 L
Suction hose Ø	32 mm
Hose length	3.2 m
Weight without battery pack	9.2 kg







AS 36-18 L 20 PC Scope of delivery

Antistatic suction hose Quick (Ø 32 mm / 3.2 m), 3 plastic suction tubes, fleece filter bag, suction nozzle(120 mm wide), floor nozzle (300 mm wide), crevice nozzle, brush nozzle,

Quick connection socket Ø 28/35 mm, Quick Professional handle adapter,

Quick Professional handle adapter, without battery pack, without charger

Battery options	Order No.	
Body only + Accessories	602071850	

<sup>\*</sup> See page 209 for Battery Set options



5 Fleece filter bags 20/30 litres Order No. 635424000



5 PE Disposal bags 20 litres Order No. 635425000

### AS 36-18 M 30 PC CC Cordless Wet/Dry Vacuum Cleaner

NEW

CORDLESS CONTROL

2x 18V C/4S

- → Compact, versatile cordless vacuum cleaner of dust class M with integrated filter cleaning
- → CordlessControl: the vacuum cleaner starts/stops automatically when the cordless tool from Metabo or other brands, which is connected to the hose, is switched on/off.
- → Wet/dry vacuum cleaner with commercial approval
- → High level of user protection: certified to EU standard for dust of dust class M
- → PressClean: manual filter cleaning by means of strong air current when the switch on the vacuum is pressed during work breaks
- → Eco mode for longer runtime per battery charge, Boost mode for maximum for maximum performance
- → Automatic run-on for complete emptying of the suction hose
- → Suction stop during wet vacuuming when the maximum fill level is reached is reached
- → Quick coupling of metaBOXes with tools and accessories on the vacuum cleaner for easy relocation

Battery pack voltage	2 x 18 V
Air output max.	3.300 l/min
Vacuum	140 hPa (mbar)
Container volume	30 L
Suction hose Ø	32 mm
Hose length	3.2 m
Weight without battery pack	10.3 kg





### AS 36-18 M 30 PC CC Scope of delivery

Antistatic suction hose Quick (Ø 32 mm / 3.2 m), CordlessControl transmitter with fixing strap Ø 35 mm, 3 suction tubes (chrome-plated), PE disposal bag, fleece filter bag, suction nozzle (120 mm wide), floor nozzle (360 mm wide), crevice nozzle, brush nozzle, Quick connection socket Ø 28/35 mm, connection socket Quick Ø 40/45 mm, intermediate handle Quick Premium, without battery pack, without charger

Battery options	Order No.
Body only + Accessories	602074850









5 PE Disposal bags 30 litres Order No. 635426000

### AS 36-18 H 30 PC CC Cordless Wet/Dry Vacuum Cleaner



2x 18V C4S

- → Compact, versatile cordless vacuum cleaner of dust class H with integrated filter cleaning
- → CordlessControl: the vacuum cleaner starts/stops automatically when the cordless tool from Metabo or other brands, which is connected to the hose, is switched on/off.
- → Wet/dry vacuum cleaner with commercial approval
- → Maximum user protection: certified by EU standard for dust of dust class H
- → PressClean: manual filter cleaning by means of strong air current when the switch on the vacuum is pressed during work breaks
- → Eco mode for longer runtime per battery charge, Boost mode for maximum for maximum performance
- → Automatic run-on for complete emptying of the suction hose
- → Suction stop during wet vacuuming when the maximum fill level is reached is reached
- → Quick coupling of metaBOXes with tools and accessories on the vacuum cleaner for easy relocation

Battery pack voltage	2 x 18 V
Air output max.	3.300 l/min
Vacuum	140 hPa (mbar)
Container volume	30 L
Suction hose Ø	32 mm
Hose length	3.2 m
Weight without battery pack	10.3 kg









Antistatic suction hose Quick (Ø 32 mm / 3.2 m), CordlessControl transmitter with fixing strap Ø 35 mm, 3 suction tubes (chrome-plated), suction nozzle (120 mm wide), floor nozzle (360 mm wide), crevice nozzle, brush nozzle, Quick connection socket Ø 28/35 mm, connection socket Quick Ø 40/45 mm, intermediate handle Quick Premium, special filter bag for H-Class, without battery pack, without charger

Battery options	Order No.
Body only + Accessories	602075850

Full Service price group FS4

\* See page 209 for Battery Set options



5 Fleece filter bags 20/30 litres Order No. 635424000



Special filter bag dust class H - 30 litres Order No. 635427000



### ASR 36-18 BL 25 M SC Cordless Wet/Dry Vacuum Cleaner

- → Best in class cordless wet/dry vacuum cleaner with cordless control function for intelligent extraction without cable connection
- → CordlessControl: the vacuum cleaner starts/stops automatically when the cordless tool from Metabo or other brands, which is connected to the hose, is switched on/off.
- → Manual starting of the vacuum cleaner is also possible with the remote button at the coupling bush of the hose

**BRUSHLESS** 

→ Commercially approved cordless vacuum cleaner, certified for dusts of dust class M

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Battery pack voltage	1 x 36 V / 2 x 18 V	
Air output max.	4.000 l/min	
Vacuum	240 hPa (mbar)	
Container volume	25 L	
Suction hose Ø	35 mm	
ASR 36-18 BL 25 M SC Scope of delivery		

Suction hose 630177000 (Ø 35 mm / 4.0 m / electro-conductive), CordlessControl transmitter with fixing tape Ø 35 mm, 1 Multi tape, 2 Plastic suction tubes, Handle adapter, Fleece filter bag, 2 Polyester filter cassettes (M class), Floor nozzle (300 mm wide), Crevice nozzle, Coupling bush internal Ø 28 mm / external Ø 35 mm, without battery pack, without charger

Battery options	Order No.
Body only + Accessories	602046850

Full Service price group FS4

140

\* See page 209 for Battery Set options

### Vacuum cleaner accessories

	Description	Order No.
	5 FLEECE FILTER BAGS - 7.5L, AS 18 L PC	630173000
AS 18 L PC	Fleece filter bags are better and easy to open out than paper ones Well suited for applications where small amounts of fine dust are generated (e.g. grinding and removal of paint and lacquer coatings or short drilling jobs with small diameters)	
A	PLEATED FILTER FOR AS 18 L PC, DUST CLASS L  Corresponds to dust class L	630172000
AS 18 HEPA PC COMPACT	5 FLEECE FILTER BAGS - 6 L, AS 18 HEPA PC COMPACT  Fleece filter bags are better and easy to open out than paper ones Well suited for applications where small amounts of fine dust are generated (e.g. grinding and removal of paint and lacquer coatings or short drilling jobs with small diameters)  Ideal for use with wood processing machines, such as routers, planer thicknessers, small random orbital sanders and orbital sanders etc. Improved mechanical stability.	630164000
AS 18	PLEATED FILTER FOR AS 18 HEPA PC COMPACT HEPA filter with reduction efficiency >99.95%	630213000
	5 FLEECE (M-CLASS) FILTER BAGS - 25/35L, ASR 36-18 BL 25 M SC Fleece filter bags are better and easy to open out than paper ones Well suited for applications where small amounts of fine dust are generated (e.g. grinding and removal of paint and lacquer coatings or short drilling jobs with small diameters) Ideal for use with wood processing machines, such as routers, planer thicknesser, small random orbital sanders and orbital sanders etc. Suitable for all all-purpose and special suction units with a maximum container volume of 25/35 l	630343000
ASR 36-18 BL 25 M SC	5 PE (M-CLASS) FILTER BAGS - 25L, ASR 36-18 BL 25 M SC  20 times the volume of paper filter bags No clogging with fine dust (especially quartz dust) Well suited for applications where large amounts of fine dust are generated (e.g. removal of plaster from surfaces, grinding and removal of screed etc.) Meet the requirements for M and H class vacuums Ideal when using machines for processing concrete and masonry, such as: renovation milling machines, renovation grinder, long-neck sanders, wall chasers etc. Clean, simple and fast removal and disposal	630275000
	2 FILTER CASSETTES, POLYESTER, DUST CLASS M  Corresponds to dust class M  Also suitable for absorbing graphite/toner and vacuuming liquids	631934000



### WPB 36-18 LTX BL 24-230 QUICK Cordless Angle Grinder

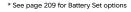
- → Second generation of the World's first large angle grinder (Ø 230 mm), with battery pack operation for powerful cutting and grinding independent from the mains power
- → 100% compatibility with the 18 Volt class: powerful 36 Volt operation with two 18 Volt battery packs from Metabo
- → Widest range of application thanks to extremely large cutting depth of 77 mm
- → Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- → Deadman's switch for high user safety
- → Fast brake system for highest user safety stops the disc within a matter of seconds after switching off
- → Rotating main handle: high safety and better handling when cutting
- → Metabo VibraTech (MVT) side handle for vibration damping to protect the user's health
- → Side handle can be mounted in three positions
- → Electronic safety shutdown: reduces kickback if the disc stops unexpectedly for high user safety
- → Overload protection, soft start and restart protection











Body only + carry case

Full Service price group FS4

Battery options

Order No. 613103840

# metabo

# W 18 7-125 Cordless Angle Grinder

- → Robust angle grinder with powerful motor and slim design for universal applications
- → Overload protection: protects the motor from overheating
- → Electronic soft start for smooth start-up

Battery pack voltage	18 V
Grinding disc Ø	125 mm
No-load speed	8500 rpm
Spindle thread	M 14





Body only (Cardboard box)

\* See page 209 for Battery Set options

Full Service price group FS1

Battery options

# W 18 L BL 9-115 Cordless Angle Grinder

- → Service-free Brushless motor with highest efficiency and maximum handiness
- → Slim design for low-fatigue working
- → Tool-free adjustable guard; twist-proof

Battery pack voltage	18 V
Grinding disc Ø	115 mm
No-load speed	10,000 rpm
Spindle thread	M 14







# W 18 L BL 9-115 Scope of delivery

Guard, Inner support flange, Nut with two holes, Side handle, Flat-pin spanners, without battery pack, without charger



#### W 18 7-125 Scope of delivery

Guard, Inner support flange, Nut with two holes, Side handle, Flat-pin spanners, without battery pack, without charger

# W 18 L 9-115 Cordless Angle Grinder

- → Robust angle grinder with powerful motor and slim design for universal applications
- → Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety

Battery pack voltage	18 V
Grinding disc Ø	115 mm
No-load speed	8,500 rpm
Spindle thread	M 14







## Battery options Order No. Body only + metaBOX 165 L 602246840

Order No.

602371850

\* See page 209 for Battery Set options

Battery options



Order No.

# W 18 L BL 9-125 Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: as powerful as a 1,100 Watt mains-powered tool thanks to 40% more power
- → Fast brake system for highest user safety: Disc stops within 1 second after switching off

Battery pack voltage	18 V
Grinding disc Ø	125 mm
No-load speed	10,000 rpm
Spindle thread	M 14







# Battery options Order No. Body only (Cardboard box) 602374850

\* See page 209 for Battery Set options



# W 18 L 9-115 Scope of delivery

Guard, Inner support flange, Nut with two holes, Side handle, Flat-pin spanners, metaBOX 165 L, without battery pack, without charger



# W 18 L BL 9-125 Scope of delivery

Guard, Inner support flange, Nut with two holes, Side handle, Flat-pin spanners, without battery pack, without charger

# W 18 L 9-125 QUICK Cordless Angle Grinder

- → Robust angle grinder with powerful motor and slim design for universal applications
- → Metabo Quick for tool-free disc change by means of a Quick-Locking nut

18 V
125 mm
8,500 rpm
M 14







# W 18 L 9-125 Q Scope of delivery

144

Guard, Inner support flange, Quick-locking nut, Side handle, metaBOX 165 L, without battery pack, without charger





# **Notes**

# W 18 LT BL 11-115 Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: as powerful as a 1,100 Watt mains-powered tool thanks to 40% more power
- → Service-free Brushless motor with highest efficiency and maximum

Battery pack voltage	18 V
Grinding disc Ø	115 mm
No-load speed	10,000 rpm
Spindle thread	M 14





#### Battery options Order No. Body only + metaBOX 165 L UK613052841 \* See page 209 for Battery Set options



# WB 18 LT BL 11-125 O Cordless Angle Grinder

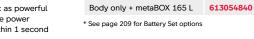
- → Brushless cordless angle grinder of the new generation: as powerful as a 1,100 Watt mains-powered tool thanks to 40% more power
- → Fast brake system for highest user safety: Disc stops within 1 second after switching off

attery pack voltage	18 V	
rinding disc Ø	125 mm	1,1
o-load speed	10,000 rpm	
oindle thread	M 14	

WB 18 LT BL 11-125 Q Scope of delivery

Guard, Inner support flange, M-Quick flange nut,

Side handle, Dust protection filter, metaBOX 165 L,



Battery options

Battery options





Order No.

Order No.



# W 18 LT BL 11-115 Scope of delivery

Guard, Inner support flange, Nut with two holes, Side handle, Flat-pin spanners, metaBOX 165 L, without battery pack, without charger



1	
	100

# W 18 LT BL 11-125 Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: as powerful as a 1,100 Watt mains-powered tool thanks to 40% more power
- → Service-free Brushless motor with highest efficiency and maximum handiness

Battery pack voltage	18 V
Grinding disc Ø	125 mm
No-load speed	10,000 rpm
Spindle thread	M 14





Battery options	Order No.
Body only + metaBOX 165 L	613052840

\* See page 209 for Battery Set options

Full Service price group FS3



# WPB 18 LT BL 11-125 Q Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: as powerful as a 1,100 Watt mains-powered tool thanks to 40% more power
- → Paddle switch with dead man function: safe to operate due to an ergonomically integrated switch
- → Fast brake system for highest user safety

without battery pack, without charger

Battery pack voltage	18 V	
Grinding disc Ø	125 mm	R
No-load speed	10,000 rpm	
Spindle thread	M 14	









Body only + metaBOX 165 L 613059840





# W 18 LT BL 11-125 Scope of delivery

Guard, Inner support flange, Nut with two holes, Side handle, Flat-pin spanners, metaBOX 165 L, without battery pack, without charger





Order No.

# WPB 18 LT BL 11-125 Q Scope of delivery

Guard, Inner support flange, M-Quick flange nut, Side handle, Dust protection filter, metaBOX 165 L without battery pack, without charger

WVB 18 LT BL 11-115 O Cordless Angle Grinder

→ Brushless cordless angle grinder of the new generation: as powerful

as a 1.100 Watt mains-powered tool thanks to 40% more power

→ Variable speed setting with thumbwheel for working on materials requiring customised speeds, and at speeds which remain constant



Battery options	Order No.
Body only + metaBOX 165 L	613056840

\* See page 209 for Battery Set options

# Full Service price group FS3



# WVB 18 LT BL 11-115 Q Scope of delivery

18 V

M 14

125 mm

under load

Grinding disc Ø

No-load speed

Spindle thread

Battery pack voltage

Guard, Inner support flange, M-Quick flange nut, Side handle, Dust protection filter, metaBOX 165 L without battery pack, without charger





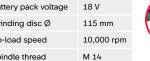


# WB 18 LT BL 11-115 O Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: as powerful as a 1,100 Watt mains-powered tool thanks to 40% more power
- → Fast brake system for highest user safety: Disc stops within 1 second after switching off

Battery pack voltage	18 V
Grinding disc Ø	115 mm
No-load speed	10,000 rpm
Spindle thread	M 14

146



# WB 18 LT BL 11-115 Q Scope of delivery

Guard, Inner support flange, M-Quick flange nut, Side handle, Dust protection filter, metaBOX 165 L without battery pack, without charger







BRUSHLESS







Battery options

\* See page 209 for Battery Set options

Full Service price group FS4



Body only + metaBOX 165 L UK613054841









Battery options

# metabo

# WVB 18 LT BL 11-125 Q Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: as powerful as a 1,100 Watt mains-powered tool thanks to 40% more power
- → Variable speed setting with thumbwheel for working on materials requiring customised speeds, and at speeds which remain constant under load
- → Fast brake system for highest user safety

Battery pack voltage	18 V
Grinding disc Ø	125 mm
No-load speed	2,800 - 10,000 rpm
Spindle thread	M 14

WVB 18 LT BL 11-125 Q Scope of delivery

Guard, Inner support flange, M-Quick flange nut,







Order No.

613057840

# WVB 18 LTX BL 15-125 Q Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1,500 Watt mains-powered tool
- → Service-free Brushless motor with highest efficiency and maximum handiness
- → Fast brake system for highest user safety: Disc stops within 1.5 seconds after switching off

Battery pack voltage	18 V
Grinding disc Ø	125 mm
No-load speed	2,500 - 10,000 rpm
Spindle thread	M 14

WVB 18 LTX BL 15-125 Q Scope of delivery

Guard, Inner support flange, M-Quick flange nut,

Side handle, Dust protection filter,

without battery pack, without charger

**BRUSHLESS** 



C4S



Order No.





# Side handle, Dust protection filter, metaBOX 165 L, without battery pack, without charger

→ Variable speed setting with thumbwheel for working on materials requiring customised speeds, and at speeds which remain constant under load

WVB 18 LT BL 11-125 Q INOX Cordless Angle Grinder

- → Perfect processing of stainless steel: powerful angle grinder with high gear reduction and adjustable reduced speed for cool finish
- → Fast brake system for highest user safety

Battery pack voltage	18 V
Grinding disc Ø	125 mm
No-load speed	2,000 - 7,600 rpm
Spindle thread	M 14

WVB 18 LT BL 11-125 Q INOX Scope of delivery

Guard, Inner support flange, M-Quick flange nut,

Side handle. Dust protection filter.

without battery pack, without charger









\* See page 209 for Battery Set options



Battery options

Body only + metaBOX 165 L



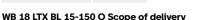
# WB 18 LTX BL 15-150 O Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1,500 Watt mains-powered tool
- → Fast brake system for highest user safety: Disc stops within 1.5 seconds after switching off

Battery pack voltage	18 V
Grinding disc Ø	150 mm
No-load speed	10,000 rpm
Spindle thread	M 14

# **BRUSHLESS**

18V C4S



Guard, Inner support flange, M-Quick flange nut, Metabo VibraTech (MVT) side handle, Dust protection filter, metaBOX 165 L, without battery pack, without charger



# Battery options Order No. Body only + metaBOX 165 L 601732840

Body only + metaBOX 165 L 601731840

\* See page 209 for Battery Set options

Full Service price group FS4

\* See page 209 for Battery Set options

Full Service price group FS4





Order No.

601747840



# WB 18 LTX BL 15-125 O Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1,500 Watt mains-powered tool
- → Service-free Brushless motor with highest efficiency and maximum handiness
- → Fast brake system for highest user safety: Disc stops within 1.5 seconds after switching off

Battery pack voltage	18 V
Grinding disc Ø	125 mm
No-load speed	10,000 rpm
Spindle thread	M 14

# **BRUSHLESS**





# WB 18 LTX BL 15-125 O Scope of delivery

Guard, Inner support flange, M-Quick flange nut, Metabo VibraTech (MVT) side handle, Dust protection filter, metaBOX 165 L, without battery pack, without charger



Full Service price group FS4



# WVB 18 LTX BL 15-150 O Cordless Angle Grinder

- → Brushless cordless angle grinder of the new generation: as powerful as a 1,100 Watt mains-powered tool thanks to 40% more power
- → Service-free Brushless motor with highest efficiency and maximum handiness

Battery pack voltage	18 V
Grinding disc Ø	150 mm
No-load speed	2,500 - 10,000 rpm
Spindle thread	M 14

WVB 18 LTX BL 15-150 Q Scope of delivery

Guard, Inner support flange, M-Quick flange nut Metabo VibraTech (MVT) side handle.

Dust protection filter, metaBOX 165 L.

without battery pack, without charger

# **BRUSHLESS**







Battery options

Body only + metaBOX 165 L

\* See page 209 for Battery Set options









# metabo

# WPBA 18 LTX BL 15-125 Q DS Cordless Grinder

- → Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1,500 Watt mains-powered tool
- → Paddle switch with dead man function: safe to operate due to an ergonomically integrated switch

Grinding disc ∅ 125 mm  No-load speed 10,000 rpm	Battery pack voltage	18 V
ů .		125 mm
	<b>.</b>	10,000 rpm
Spindle thread M 14	·	







# \* See page 209 for Battery Set options Full Service price group FS4

Order No.

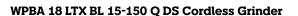
601734840

Battery options

Body only + metaBOX 165 L

# WPBA 18 LTX BL 15-125 Q DS Scope of delivery

Guard, Inner support flange, M-Quick flange nut, Metabo VibraTech (MVT) side handle, Multi-position handle, Dust protection filter, Safety bracket DS, metaBOX 165 L, without battery pack, without charger



- → Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1,500 Watt mains-powered tool
- → Paddle switch with dead man function: safe to operate due to an ergonomically integrated switch

Battery pack voltage	18 V
Grinding disc Ø	150 mm
No-load speed	10,000 rpm
Spindle thread	M 14











Order No.

# WPBA 18 LTX BL 15-150 Q DS Scope of delivery

Guard, Inner support flange, M-Quick flange nut, Metabo VibraTech (MVT) side handle, Multi-position handle. Dust protection filter. Safety bracket DS. metaBOX 165 L, without battery pack, without charger



→ Brushless cordless angle grinder of the new generation: the most powerful one in its class, as powerful as a 1,500 Watt mains-powered tool

→ Paddle switch with dead man function: safe to operate due to an ergonomically integrated switch

Battery pack voltage	18 V
Grinding disc Ø	180 mm
No-load speed	7,500 rpm
Spindle thread	M 14

150



\* See page 209 for Battery Set options



# WPBA 18 LTX BL 15-180 Q DS Scope of delivery

Guard, Inner support flange, M-Quick flange nut, Metabo VibraTech (MVT) side handle, Multi-position handle, Dust protection filter, Safety bracket DS, metaBOX 165 L, without battery pack, without charger



# System accessories

	Description	Order No.
melabo	CUTTING GUARD CLIP 115 MM	630351000
	CUTTING GUARD CLIP 125 MM	630352000
	For working with fibre-reinforced, resin-bonded cutting discs. The cut-off clip guard is simply attached to the existing guard of the angle grinder. EN/EC 60745 Material: plastic. Suitable for Metabo cordless angle grinders: W 18 LTX; made in 2008 onwards	
<b>A</b>	EXTRACTION HOOD CLIP CED 125 CLIP	630401000
	Extraction guard clip for angle grinders with Ø 125 mm for low-dust dry cuts up to 30 mm in mineral materials.  Connection for dust extraction Ø 35/41 mm  Suitable for Metabo W 18 LTX 125; WB 18 LTX BL 125; WP 18 LTX 125; WPB 18 LTX BL 125 (made in 2008 onwards)	
4	CUTTING DUST EXTRACTION SHROUD CED 125 PLUS	626731000
	Extraction shroud with plunge function and optimised flow channel for particularly low-dust cutting both indoors and outdoors. Cutting depth can be adjusted without tools. Max. cutting depth for freehand cuts is 27 mm, with table 25 mm, with precision guide rail 20 mm. Suitable for Metabo W18 LT 11 Scope of delivery incl. nut with two holes 5/8" and M14.	
	GRINDING DUST EXTRACTION SHROUD GED 125	626732000
10	Quick, tool-free installation of the extraction shroud on a compatible angle grinder.  Integrated sliding segment for quick, tool-free access even when wearing gloves, for working close to walls.  Extraction hood with flexible brush rim and optimised extraction channel for particularly low-dust in surface preparation.  Suitable for Metabo W18 LT 11	
	TOOL SAFETY BELT, UP TO 5KG	628960000
FILL PROTECTION	Robust securing strap to avoid or dampen impacts when the secured tool falls No unintentional loosening of the secure connection thanks to carabiner with twist lock system High degree of free movement without twisting or jamming thanks to integrated swivel joint Clear marking of the maximum securing weight Certified in accordance with international safety standard ANSI/ISEA 121-2018	
	TOOL SAFETY BELT: QUICK CONNECT, UP TO 5KG	628961000
FALL PROTECTION	Robust securing strap to avoid or dampen impacts when the secured tool falls Quick connect: Ready for use in a matter of seconds thanks to carabiner with safe twist-lock system on both ends High degree of free movement without twisting or jamming thanks to integrated swivel joint Clear marking of the maximum securing weight Certified in accordance with international safety standard ANSI/ISEA 121-2018	

# metabo

# WF 18 LTX 125 QUICK Flat Head Angle Grinder

- → Extremely flat gear head permits working within acute angles down to 43°
- → Compact design for quick removal of welding slag, rust or paint in tight places e.g. frame constructions
- → Low-fatigue working even on weld seams in difficult to access places thanks to slim handle
- → Robust motor for long service life
- → Metabo Quick for tool-free disc change by means of a quick-locking nut
- → Tool-free adjustable guard; twist-proof
- → Battery pack can be swivelled for better working in hard to reach places
- → Detachable dust filter protects motor from coarse particles



Battery pack voltage	18 V	
Minimum accessible angle	43°	
Grinding disc Ø	125 mm	
No-load speed	8000 rpm	
Spindle thread	M 14	

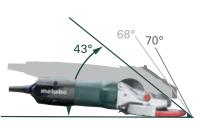
10CYEARS
Building our world, Together.

# WF 18 LTX 125 QUICK Scope of delivery

5 Flap discs Flexiamant Super Convex (125mm; P60) Guard Inner support flange Ouick-locking nut Side handle Dust protection filter metaBOX 165 L without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 165 L	601306840

<sup>\*</sup> See page 209 for Battery Set options



With patented gear design: the Metabo flat-head angle grinder







# Full Service price group FS4

# CC 18 LTX BL 76mm Cordless angle grinder

- → Very handy tool with maximum working comfort for many applications
- → Always the right accessories: large selection of discs to process metal, wood, stone, tiles and plastic.
- → Powerfull brushless motor for quick work progress and highest efficiency
- → Overload protection: protects the motor from overheating
- → Restart protection: prevents unintentional start-up after battery pack change

Battery pack voltage         18 V           Grinding wheel Ø         76 mm           No load speed         20,000 / min
No load speed 20,000 / min
Spindle thread M5
Weight (without battery pack) 0.64 kg



# CC 18 LTX BL Scope of delivery

Clip for cut-off guard, 2 Cutting discs Flexiarapid Super Inox, 2 Cutting discs Flexiarapid Super Universal, Cutting and grinding disc Combinator Inox, Allen key, metaBOX 165 L, without battery pack, without charger

Full Service price group FS2



600349840

Body only + metaBOX 165 L \* See page 209 for Battery Set options

Battery options

For processing metal, stainless steel, wood, stone, tiles and plastic.

# **Starter Set**

Cutting disc "Flexiarapid Super" Inox Cutting and grinding disc "Combinator" Inox Diamond Cutting Disc "professional" - UP Order no. 626879000

Always the right accessories.



1x Diamond cutting disc "professional", TP For all types of tiles, fine stoneware 76 x 10 mm, TP

1x Flap disc "ZK Flexiamant" For rough and intermediate grinding in the entire metal sector

76 mm, P60, F-ZK Order no. 626875000

Order no. 626874000

# 5x Cutting disc

3x Cutting and grinding disc "Combinator" Inox For quick cutting and easy

deburring/sanding 76 x 2.5 x 10 mm. Inox

Order no. 626872000

"Flexiarapid Super" universal Universal use 76 x 1.0 x 10 mm Order no. 626871000



1x Flap disc "ZK Flexiamant" For rough and intermediate grinding in the entire metal sector 76 mm, P80, F-ZK Order no. 626876000









# **NIV 18 LTX BL 1.6 Cordless Nibblers**

- → Handy, powerful cordless nibblers for effortless cutting of flat and shaped sheets
- → Good cornering ability for notches and interior cut-outs of a radius of 40 mm or more
- → Fast, tool-free adjustment of cutting direction by up to 360°, in 45° steps
- → High feed rate for faster working, thanks to an efficient brushless motor
- → Infinitely adjustable cutting speed for individual customisation to the given material and task at hand

Battery pack voltage	18 V
Max. sheet thickness for steel: 400 N/mm²	1.6 mm
Strokes in idle	660 - 2360 rpm
Cutting speed	1.2 - 2.6 m/min

# NIV 18 LTX BL 1.6 Scope of delivery

Punch, Die, Chip Collection Bag, Combo-spanner, metaBOX 145, without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145	601614840

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS4









# **SCV 18 LTX BL 1.6 Cordless Metal Shears**

- → Very handy and manoeuvrable cordless sheet-metal shears for burr-free cutting of sheet metal on site
- → Maximum cornering ability, for comfortable cutting of narrow radii from 15 mm
- → Faster working, thanks to the efficient brushless motor
- → Infinitely adjustable cutting speed for individual customisation to the given material and task at hand
- → Comfortable handling thanks to low weight, slim grip area and switch located on the top

Battery pack voltage	18 V
Max. sheet thickness for steel: $400 \; \text{N/mm}^2$	1.6 mm
Strokes in idle	1.350 - 4.840 rpm
Cutting speed	7 m/min

# SCV 18 LTX BL 1.6 Scope of delivery

2 reversible blades, Feeler gauge, 2 Hexagonal wrenches, metaBOX 145, without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145	601615840

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS4





2 Reversible blades for Steel up to 800N/mm<sup>2</sup> Order No. 630241000



**NEW** 



# **GVPB 18 LTX BL 11-28 Cordless Die Grinder**



- → Slim cordless die grinder with dead man function and long grinding spindle for particularly safe working, also in hard-to-reach places
- → High degree of user safety thanks to paddle switch with dead man function and fast brake for fast stop of the tool being used (< 1 sec)
- → Variable speed setting for working with different materials
- → Particularly slim handle area for optimum handling and low-fatigue working
- → Powerful like a 1,100 Watt mains-powered tool thanks to efficient, service-free Brushless motor

Battery pack voltage	18 V	<b>BRUSHLESS</b>	CAS	
No-load speed	8000 - 28000 rpm		0.35	
Collar diameter	43 mm	Truba.		331
Collet chuck bore	6 mm	THE STATE OF THE S		
Weight without battery	1.4 kg			
	in and and		18V CAS	PAI SW

# **GVPB 18 LTX BL 11-28 Scope of delivery**

Collet 6 mm. Protective rubber cap. Dust protection filter Open-jawed spanner, without battery pack, without charger

Battery options	Order No.
Body only (Cardboard box)	600827850

\* See page 209 for Battery Set options

Full Service price group FS4

# GVB 18 LTX BL 11-28 Cordless Die Grinder

- → Slim cordless die grinder with long grinding spindle for deburring, milling, grinding and cutting. also in hard-to-reach places
- → Variable speed setting for working with different materials

→ Particularly slim handle area for optimum handling and low-fatigue working

Battery pack voltage	18 V
No-load speed	8000 - 28000 rpm
Collar diameter	43 mm
Collet chuck bore	6 mm

# GVB 18 LTX BL 11-28 Scope of delivery

Collet 6 mm, Protective rubber cap Dust protection filter, Open-jawed spanner without battery pack, without charger



Full Service price group FS4 \* See page 209 for Battery Set options

# GVB 18 LTX BL 11-7 HT Cordless Die Grinder

- → Powerful cordless die grinder with long grinding spindle also for demanding grinding applications, also in hard-to-reach places
- → High torque also with low speeds, therefore ideal for working with flap grinding wheels
- → Variable speed setting for working with different materials

Battery pack voltage	18 V
No-load speed	1500 - 7000 rpm
Collar diameter	43 mm
Collet chuck bore	6 mm

# GVB 18 LTX BL 11-7 HT Scope of delivery

Collet 6 mm. Protective rubber cap. Dust protection filter, Open-jawed spanner, without battery pack, without charger



Full Service price group FS4 \* See page 209 for Battery Set options

# GVB 18 LTX BL 11-28 COMPACT Cordless Die Grinder



→ Variable speed setting for working with different materials

→ Particularly slim handle area for optimum handling and low-fatigue working

→ High degree of user safety thanks to fast brake for quick stop of the tool being used (< 1 sec)

Battery pack voltage	18 V
No-load speed	8000 - 28000 rpm
Collar diameter	43 mm
Collet chuck bore	6 mm

# GVB 18 LTX BL 11-28 COMPACT Scope of delivery

Collet 6 mm, Protective rubber cap, Side handle Dust protection filter, Open-jawed spanner without battery pack, without charger



Battery options	Order No.
Body only (Cardboard box)	600828850

Full Service price group FS4 \* See page 209 for Battery Set options

**NEW** 



- → Light and powerful cordless compressor with brushless motor for use in interior development and on construction sites
- → Oil-free piston compressor: simple transportation and reduced service requirements
- → Instrument panel with easy to read manometers for tank and working pressure
- → 10 year tank warranty against rust

Battery options	Order No.
Body only	601521850

<sup>\*</sup> See page 209 for Battery Set options





#### Manometers:

For tank & working pressure

# Protected operator panel:

manometers, coupling and regulator are protected against damage by the pipe frame



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# Rubber suction feet:

- Prevents movement during operation
- Prevents marking of work surface



# **BRUSHLESS** Fast refilling: of tank thanks to 700 W input power

# Extra battery storage:

spare battery pack can be stored at the compressor

# More efficiency:

the brushless motor offers great performance with low energy consumption for longer runtime

# Easy transportation:

thanks to low weight of 8,5 kg (with battery 9,4 kg) and compact size

# **AK 18 MULTI Cordless Compressor / Inflator**

- → Multifunctional cordless compressor, versatile use for inflating tyres, balls, air mattresses and more
- → High-pressure function for comfortable inflating of car tyres and bicycle tyres
- → Volume function for fast filling an deflating of inflatable products such as guest beds, air mattresses and pool accessories
- → Large, high-contrast display shows selected function, current pressure and set target pressure
- → The pressure can be shown in the units of bar, psi and kPa
- → Automatic deactivation when the set target pressure is reached
- ightarrow Bright LED light to illuminate the application area in darkness or if visibility is poor

Battery voltage	18V
Filling capacity	16 l/min
Maximum pressure	11 bar
Length of high pressure hose	1200 mm
Length of high volume hose	490 mm
Dimensions	328 x 185 x 256 mm
Weight (inc. battery pack)	3.6 kg

# **AK 18 MULTI Scope of delivery**

Volume hose with 2 adapters Universal high-pressure adapter High-pressure adapter for bicycle valve Ball needle, 12V car cable without battery pack, without charger

Battery options	Order No.
Body only (Cardboard box)	600794850

\* See page 209 for Battery Set options

Full Service price group FS4









18V C4S



# NP 18 LTX BL 5.0 Cordless Blind Rivet Gun

- → Cordless rivet gun for extremely fast riveting, comparable to compressed air devices
- → 100% compatible with all Metabo 18 Volt battery packs
- → Long service life thanks to brushless motor and robust precision gearbox
- → With holding nozzles for one-hand operation inserted rivet holds in any position
- → Transparent collecting container for simple emptying of the remaining rivet mandrels
- → Quick change of nozzle for different rivet diameters, via integrated tool
- → Safety in the workplace thanks to robust knuckle guards
- → LED light for optimum illumination when riveting; can be switched off for reflective surfaces
- → Ergonomic design for comfortable working also in corners
- → Robust eyelet for energy-saving work with balancer / spring tension
- → Handy belt hook, can be fixed either on the right or left side
- → Battery packs with capacity display for checking the charge status
- → Ultra-M technology for highest performance, gentle efficient charging, optimum energy utilisation and long service life

Battery pack voltage	18 V
Rivet Ø all materials	2.4 - 5 mm
Max. rivet Ø all aluminium	6 mm
Placement force	10000 N
Weight (inc. battery pack)	2.2 kg



# **BRUSHLESS**

Battery options	Order No.
Body only + metaBOX 145 L	619002840

<sup>\*</sup> See page 209 for Battery Set options



# NP 18 LTX BL 5.0 Scope of delivery

metabo

4 retaining nozzles, 4 Standard mouthpieces, Belt hook, metaBOX 145 L, without battery pack, without charger





Full Service price group FS4



# NMP 18 LTX BL M10 Cordless Blind Rivet Nut Gun

- → Cordless rivet nut gun with setting power adjustment for blind rivet nuts up to M10 in aluminium, M8 in steel, M6 in stainless steel
- → Versatile use thanks to mandrel quick change system
- → Automatic drill-on of the blind rivet before setting
- ightarrow Time-saving auto-reverse function: Pull mechanism returns to starting position after setting and nut is drilled off the mandrel
- → Easy presetting of the placement force on the LED display for working that is gentle on the material and threads

Battery pack voltage	18 V
Max. blind rivet nuts in aluminium	M10
Max. blind rivet nuts in steel	M8
Max. blind rivet nuts in stainless steel	M6

# NMP 18 LTX BL M10 Scope of delivery

Mandrels M4, M5 and M6, Mouthpieces M4, M5 and M6, Placement force information card, Hexagonal wrench, Open-end wrench, metaBOX 145 M, without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145 M	601788840

<sup>\*</sup> See page 209 for Battery Set options



# metabo



# **GB 18 LTX BL Q I Cordless Tapper**

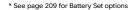
- → High-grade cordless drill/screwdriver with unique, patented thread-tapping function
- → Quick and interruption-free cutting and cleaning of threads thanks to automatic change of direction of rotation
- → Two quick-change tapping chuck for inserting taps with square and cylindrical shanks
- → Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces
- → Electronic safety shutdown: no kickback if the drill bit stops unexpectedly for high user safety

Battery pack voltage	18 V
Maximum torque - soft / hard	65 Nm / 130 Nm
Thread diameter	M4 - M12
Drill Ø steel / soft wood	13 mm / 68 mm

# GB 18 LTX BI Q I Scope of delivery

Quick-change tapping chuck M4-M6 Quick-change tapping chuck M8-M12 Side handle Belt hook and bit case metaBOX 145 L

Battery options	Order No.
Body only + metaBOX 145 L	602362840



Full Service price group FS4

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- → Lightweight cordless hot air gun for powerful head fast and everywhere
- → Heats up in a matter of seconds, ready to use in only 5 seconds (300°C)
- → Maximum performance thanks to larger air volume and higher temperatures
- → Two temperature levels, easy switchover while working
- $\, o\,$  High occupational safety thanks to slim, rubberised handle area and safe storage option
- → Matching nozzles for removal of varnish, shaping, crimping, welding and much more (accessories)

Battery pack voltage	18 V
Air volume	200 / 160 l/min
Air temperature	300 / 500 °C
Air temperature levels	2

# HG 18 LTX 500 Scope of delivery

Wrap around nozzle, Reducing nozzle (9 mm) metaBOX 145 L.

without battery pack, without charger

Battery options	Order No.
Body only plus metaBOX 145 L	610502840

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS2





18V CAS IMPULS QUICK

**BRUSHLESS** 

# **BSA 18-1000 Cordless Construction Spotlight**



- → Lamp head can be turned and swivelled through 180° providing almost infinite positions for the lamp
- → Bright LED light for close range
- → Swivelling hook for suspending the lamp
- → Two light levels for optimal light with maximum battery pack run time
- → Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com

Max. luminous flux	1,000 lm
Max. operation time per battery charge	18 V /5.5 Ah LiHD: 8-9 h
Weight (inc. battery pack)	0.3 kg



# **Available from November 2024**

Battery options	Order No.
Body only (Cardboard box)	601508850

<sup>\*</sup> See page 209 for Battery Set options





## Full Service price group FS1

# **BSA 18 LED 4000 Cordless Site Light**

- → Compact cordless site light with 4000 lumens for extensive and even working light with reduced shadowing
- → Integrated magnets for fast fixing on metal surfaces
- → Handle and light, compact design for quick change of position and for on the go
- → Practical suspension possibilities on lamp base and housing recess
- → Lamp head can be turned 270° providing almost infinite positions for the lamp

2.5 kg

ightarrow Stepless dimmer function for optimal light with maximum battery run time → USB port for charging and operating USB devices (max. charging current 1 A)

Max. luminous flux	4,000 lm
Max. operation time per battery charge	18V / 4.0 Ah LiHD: 2.3 h (approx. 35 minutes per Ah at max. light output)
LED USB	18V / 10.0 Ah LiHD: 6.5 h (approx. 35 minutes per Ah at max. light output)

Battery options	Order No.
Body only (Cardboard box)	601505850

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS1

Weight (inc. battery pack)









# BSA 12-18 LED 2000 Cordless Site Light

- → Compact cordless site light with COB-LED for a targeted, true colour illumination, ideal in tight spaces
- → Integrated magnets for fast fixing on metal surfaces
- → Swivelling hook for suspending the lamp
- → Operation with all Li-Power and LiHD slide-on 12 and 18 Volt battery packs
- → Lamp head can be turned through 360° providing almost infinite positions for the lamp

Max. luminous flux	2,000 lm
Max. operation time per battery charge	12 V / 4.0 Ah LiHD: 2.7 h (approx. 41 minutes per Ah at max light output) 18 V /4.0 Ah LiHD: 5 h (approx. 65 minutes per Ah at max. light output)
Weight (inc. battery pack)	2.2 kg

Battery options	Order No.
Body only (Cardboard box)	601504850

<sup>\*</sup> See page 209 for Battery Set options









# **BSA 18 LED 10000 Cordless Site Light**

- → Compact cordless site light with 10,000 lumens for extensive and even working light with reduced shadowing
- → Cordless and mains operation possible for continuous operation in the working environment (mains cable can be removed)
- → Clearly visible display of the remaining battery runtime, a flashing light warns before the end of the runtime to avoid dangerous situations in the dark
- → Prepared for tripods use (5/8" thread)
- → Protected from dust and splash-proof for demanding building site use (IP 54)
- → USB port for charging and operating USB devices (max. charging current 1 A)

Max. luminous flux	10,000 lm
Max. operation time per battery charge	12 V / 4.0 Ah LiHD: 1 h (approx. 15 minutes per Ah at max light output)
LED USB	18 V / 10.0 Ah LiHD: 2.5 h (approx. 15 minutes per Ah at max. light output)
Weight (inc. battery pack)	5.1 kg

Battery options	Order No.
Body only + mains cable (3 m)	601506380

<sup>\*</sup> See page 209 for Battery Set options



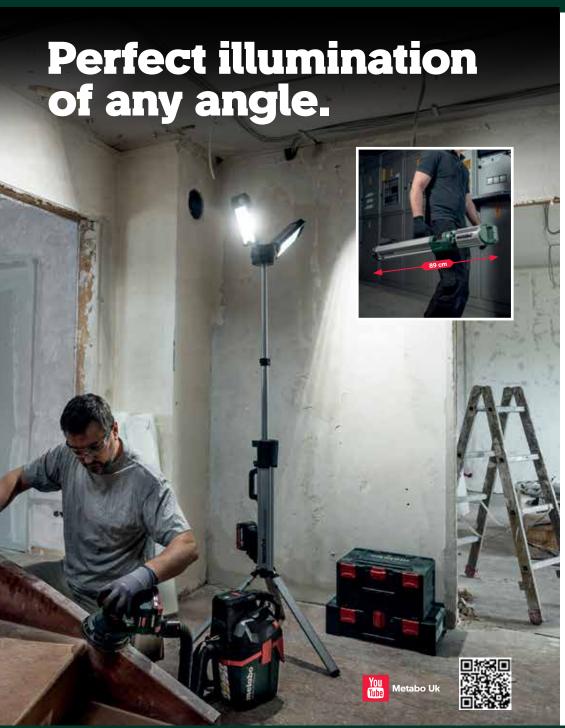








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# BSA 18 LED 5000 DUO-S Cordless Site Light

- → Tripod light with two individually adjustable site spotlights with 5000 lumens for flexible, bright light in the entire working area.
- → Optimal illumination in any desired angle thanks to two rotating and swivelling spotlights
- → Stable tripod with easy height adjustment up to 2 metres for optimal illumination for any application
- → Set up and fold the site light in a matter of seconds
- → Easy transport thanks to small dimensions, comfortable carry handle and low weight
- $\,\to\,$  Two light levels for optimal light with maximum battery pack run time
- → Battery pack runtime at max. luminosity of 25 min per Ampere hour (Ah), e.g. 4 hours with an LiHD battery pack 18 V / 10 Ah or 8 hours at light level 1
- → Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com



Max. luminous flux	5,000 lm
Max. operation time per battery charge	18V Battery pack 4.0 Ah LiHD: 1.7 h
LED LED	18V Battery pack 10.0 Ah LiHD: 4.2 h / (approx. 25 minutes per Ah at max. light output) / (approx. 35 minutes per Ah at max. light output)
Weight (inc. battery pack)	5.2 kg

Battery options	Order No.
Body only (Cardboard box)	601507850

<sup>\*</sup> See page 209 for Battery Set options







# **ULA 14.4-18 LED Cordless Lamp**

- → Powerful LED portable lamp for uniform, bright illumination of the working area
- → Compact and handy for versatile use
- → Lamp head can be tilted and locked in 12 positions
- → Robust aluminium die-cast housing for use on construction sites
- → Operation with all Li-Power and LiHD slide-on 18 Volt battery packs
- → Swivelling hook for suspending the lamp



# SLA 14.4-18 LED Cordless Lamp

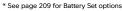
- → Powerful LED inspection lamp for uniform, bright illumination of the working area
- → Compact and handy for versatile use
- → Lamp head can be turned and swivelled through 180° providing almost infinite positions for the lamp
- → Robust aluminium die-cast housing for use on construction sites
- → Operation with all Li-Power and LiHD slide-on 18 Volt battery packs
- → Swivelling hook for suspending the lamp

Max. luminous flux	440 lm
Max. operation time per battery charge	18 V / 2.0 Ah: 4.5h 18 V / 4.0 Ah: 9.1h 18 V / 5.2 Ah: 11.8h 18 V / LiHD 3.1: 7h 18 V / LiHD 5.5: 12.4h 18 V / LiHD 8.0: 18h
Weight (inc. battery pack)	0.46 kg

Battery options	Order No.
Body only	600370000







#### Full Service price group FS1

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# **KB 18 BL Cordless Cooling Box with heating function**

- → Cordless cooling box for active cooling or keeping warm, independent from the mains always and everywhere
- → Three to choose from: Operation with 18 Volt battery packs from Metabo or CAS partners, mains cable or 12V car cable
- → Powerful Brushless motor with optional EcoMode for even longer runtime in battery operation
- → With insertable separating grid for order in the box
- → Safe locking of the lid by swivelling the handle forwards
- → Practical bottle opener at the left corner of the box
- → Integrated storage for the two supplied connection cables
- → Stackable on any new metaBOX

Battery pack voltage 18 V  Max. cooling output in ambient temperature  Max. temp keeping warm 60 °C  Volume 24 l		
ambient temperature  Max. temp keeping warm  60 °C	Battery pack voltage	18 V
	• .	17 °C
Volume 24 l	Max. temp keeping warm	60 °C
	Volume	24 l
Weight with battery pack 5.9 kg	Weight with battery pack	5.9 kg

# ENERG! 71 kWh/annum

# **KB 18 BL Scope of delivery**

Without charger, without batteries

Battery options	Order No.
Body only	600791380



Full Service price group FS4











# **AV 18 Cordless Fan**

- → High-quality cordless fan for flexible use, independent from
- → Battery pack operating time of up to 7 hours (at 5.2 Ah)
- → Robust metal cage for maximum air throughput with minimum turbulence
- → Adjustable tilting cage for flexible direction of air flow
- → Air speed selectable via 3 levels
- → Quiet operation even with highest level setting
- → Stable tubular frame with rubber feet for safe positioning
- → Prepared integrated mounting plate for mounting on a tripod or to the wall
- → Operation with all Li-Power and LiHD slide-on 18V battery packs

Air velocity	1.8 / 2.8 / 3.8 m/s // 4.02 / 6.26 / 8.5 mph
Maximum speed	1300 rpm
Rotor diameter	355 mm / 14"
Weight (inc. battery pack)	4.55 kg

Battery options	Order No.
Body only	606176850

<sup>\*</sup> See page 209 for Battery Set options







# RC 12-18 32W BT DAB+ Cordless Worksite Radio

# Digital DAB+ Bluetooth

- → Powerful DAB+ construction site radio with rich sound and integrated charging function for battery packs and smartphones
- → Charging function for battery packs in mains operation and for mobile devices with USB-C cable or wireless induction charging
- → SplitSound: for an extended sound volume, the loudspeaker of a second radio can be of a second radio can be switched on synchronously
- → Many stations thanks to DAB+ radio reception, plus analogue FM reception UKW (FM) reception 8 presets each
- → With Bluetooth for wireless listening from smartphone or tablet
- → AUX-IN for connecting wired music sources
- → Operation with all Metabo slide-on battery packs from 12 to 18 volt or mains operation possible
- → Robust plastic housing with protection class IP 54 splash-proof, dust-proof, shock-proof
- → Can be stacked and coupled on any metaBOX, up to 40 kg can be carried
- → Integrated bottle opener for the thirsty radio listener

Battery voltage	12 - 18V
Max. Running time per battery charge	18 V / 2.0 Ah: 4 h 18 V / 5.2 Ah: 10.5 h 18 V / 10.0 Ah: 22 h
Radio frequency DAB+	174 - 240 kHz
Radio frequency FM	87.5 - 108 MHz
Weight (without battery pack)	6.8 kg









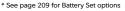




# RC 12-18 32W BT DAB Scope of delivery

USB-C cable, 2 batteries (AAA), without batteries, without charger

Battery options	Order No.
Body only (Cardboard box)	600779380









# R 12-18 DAB+ BT Cordless Worksite Radio

# Digital DAB+ Bluetooth

→ Robust worksite radio with digital DAB+ reception, top sound quality and many additional functions

→ With Bluetooth for wireless music enjoyment from your smart phone or tablet

→ Operation with all Metabo slide-on battery packs from 12 to 18 volts or mains-powered

→ Station presets for AM/FM

→ Mains cable can be plugged in

→ Digital DSP tuner with illuminated LCD display and automatic station search

→ Flexible antenna

Radio frequency AM	522 - 1.620 kHz
Radio frequency FM	87.5 - 108 MHz
Weight (without battery pack)	1.85 kg

# R 12-18 DAB+ BT Scope of delivery

Mains cable, without batteries, without charger

Battery options	Order No.
Body only (Cardboard box)	600778380

\* See page 209 for Battery Set options

Full Service price group FS1















- → Lightweight cordless blower e.g. for blowing off chips from workpieces, workplace, transporter etc.
- → Good ergonomics provided by a rubberised handle and an optimum centre of gravity
- ightarrow Robust design suitable for applications in the workshop and on the construction site
- → Vario (V)-Electronics for continuously selectable blowing air velocity rate
- → Thumbwheel for preselection of 3 air velocity rate settings for varied output → Rubberised end piece of the blow tube to protect delicate surfaces
- → Comfortable blowing of floor areas using the supplied extension of the blow tube

Air volume	1 / 1.55 / 2.6 m³/min // 31 / 54 / 91 cfpm
Max. air velocity:	74 m/s / 166 mph
Weight (inc. battery pack)	1.87 kg

Battery options	Order No.
Body only (Cardboard box)	602242850

\* See page 209 for Battery Set options

Full Service price group FS1





# **BP 18 LTX BL Cordless Air Duster**

- → Powerful and versatile cordless dust blower with powerful airflow for cleaning, blowing out, inflating and venting
- → High air velocity for efficient blowing out thanks to Brushless motor and turbine technology
- → Wide range of applications: Blowing clean of workpieces, machines and workspace, inflating and deflating of inflatable products
- → Stepless adaptation of the air velocity with comfortable vario switch
- → Switch lock for user-friendly working in continuous mode
- → Integrated LED work light with afterglow function for optimal brightness in the work area

Battery pack voltage	18 V
Air volume	0,7 m³/min
Max. air velocity	122 m/s
Weight without battery pack	0.4 kg
Weight with battery pack	0.8 kg

# **BP 18 LTX BL Scope of delivery**

Nozzle kit (3-pieces), Nozzle adapter, without battery pack, without charger

Battery options	Order No.
Body only (Cardboard box)	600798850





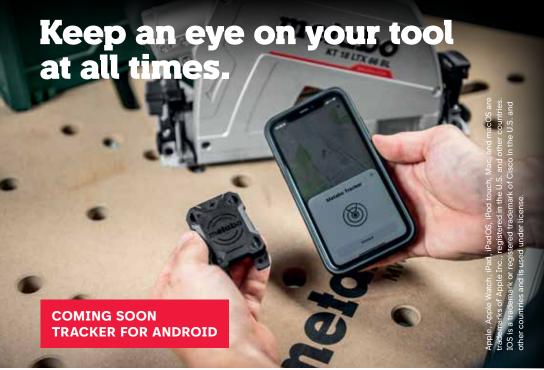
**BRUSHLESS** 



NEW

<sup>\*</sup> See page 209 for Battery Set options





# HK 18 LTX 20 Cordless Glue Gun

- → Versatile cordless glue gun for repairing and fixing at any location. Ready for operation in only 1 minute
- → For hot gluing of almost all materials, also heat-sensitive materials thanks to second temperature setting with 130°C

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Building our world Together

ightarrow For glue sticks with Ø 11 mm, also for "low melt" sticks with low processing temperature

→ Optimum, fast processing of the glue thanks to constant temperature
 → High battery pack performance of up to 13 glue sticks at the highest temperature setting in only 18 minutes (Li-Power battery pack 18 V/2 Ah)

Battery pack voltage	18 V
Maximum adhesive ouput	20 g/min
Processing temperature	200 / 130 °C
Warm up time	1 min
Glue stick Ø	11 mm
Weight with battery pack	0.8 kg

# HK 18 LTX 20 Scope of delivery

Long nozzle Ø 2.8 mm, 5 transparent glue sticks, metaBOX 145, without battery pack, without charger

Battery options	Order No.
Body only + metaBOX 145	600797840



# TRACKER suitable for IOS

- → Find your tool on the construction site and anywhere in the world with the 'Where is?' app from Apple and the ingenious Metabo Tracker
- ightarrow Worldwide tracking via the large and secure Apple Find My network
- → Tracking at close range: loud signal tones (120 dB) guide you quickly to the target object
- ightarrow Don't forget me! Activatable push message when distance is exceeded to the tracker
- → Like an Apple AirTag®, only for the trade: robust housing with high dust and water protection (IP 67)
- → Full 3-year battery life with information when replacement is required
- → Numerous options for attaching the tracker to the object
- → Virtually invisible clipping of the tracker into any metaBOX
- ightarrow Ideal overview with the Metabo app: registered Metabo trackers and power tools can be linked
- → Compatible with Apple Carplay
- $\ensuremath{\rightarrow}$  Track and Find simple and ingenious, not just for tools

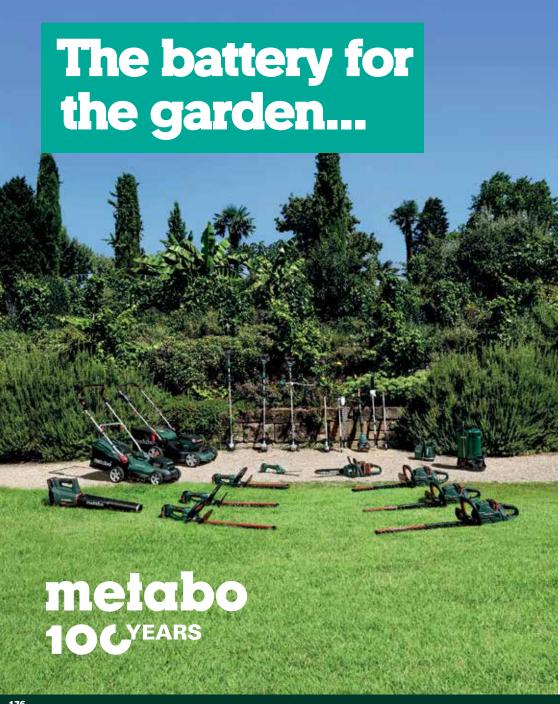
Dimensions	58 x 45 x 9 mm
Weight	29 g
Protection class IP	IP67
Compatibilty	iOS
Battery	CR2450
Operating tempature	+ 5015°C

Tracker suitable for iOS - Order No. 626965000





**NEW** 







# SGS 18 LTX Q Cordless Grass/Shrub Shears

- → 1 machine 2 applications
- → Shrub shears for precise form cuts on shrubs and bushes
- → Grass shears for clean lawn edges
- → Tool-free disc change of the two blade attachments thank to Metabo Quick system
- → Lightweight machine with maximum guiet running

Battery pack voltage	18 V
Number of cuts	2,300 /min
With shrub blade	
Cutting length / thickness	20 cm / 8 mm
With grass blade	
Cutting width	11.5 cm
Weight (excl. battery pack)	0.8 kg

# SGS 18 LTX Q Scope of delivery

Grass blade, Shrub blade, without battery pack, without charger

Battery options	Order No.
Body only + Accessories	601609850

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS1



Order no. 628426000



# LB 18 LTX BL Cordless Leaf Blower

- → Powerful, quiet cordless blower for fast removal of leaves and dirt from squares and paths
- → Strong brushless motor for high performance and long runtime per battery pack charge
- → Precise dosing of the blowing power thanks to steplessly adjustable air velocity

metabo

- → Constant blowing force in continuous mode thanks to steplessly lockable speed control trigger
- → Slim, well-balanced lightweight construction with rubberised grip area for low-fatigue working close to the body

Battery pack voltage 18 V Air volume 650 m3/h 0 - 20.300 rpm No-load speed Weight (incl. battery pack) 2,5 kg

**BRUSHLESS** 





# LB 18 LTX BL Scope of delivery

Blowing tube, Shoulder strap, without battery pack, without charger

metabo

Battery options	Order No.
Body only (Cardboard box)	601607850

<sup>\*</sup> See page 209 for Battery Set options

**Accessories** Shoulder strap Order no. 628427000

BRUSHLESS

2×18V CAS

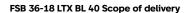
# metabo



# FSB 36-18 LTX BL 40 Cordless Trimmer (Bike-handle) FSD 36-18 LTX BL 40 Cordless Trimmer (D-handle)

- → Comfortable and easy working
- → Strong brushless motor for high performance and long runtime per battery pack charge
- → Flexible working thanks to stepless speed control
- → Thread change quick and without tools
- → Easy readjustment of the thread by means of short tapping of the spool head while working

	FSB 36-18 LTX BL 40	FSD 36-18 LTX BL 40
Battery pack voltage	2 x 18 V	2 x 18 V
Handle type	Bike handle	D-handle
Cutting diameter	40 cm	40 cm
Thread diameter	2 mm	2 mm
No-load speed	0-6,000 / min	0-6,000 / min
Weight (excl. battery pack)	3,9 kg	3,5 kg



Bike handle
Back carry strap
Guard
Twin line spool (line Ø 2 mm, 4 m)
Brush cutter with 3 blades
Adapter for blades
Combo-spanner
Locking pin
without battery pack,
without charger

Battery options
FSB 36-18 LTX BL 40 Body only
FSD 36-18 LTX BL 40 Body only

\* See page 209 for Battery Set options

# FSD 36-18 LTX BL 40 Scope of delivery

D-handle, Shoulder strap, Guard, Twin line spool (line Ø 2 mm, 4 m), Combo-spanner without battery pack, without charger

Order No.

601611850

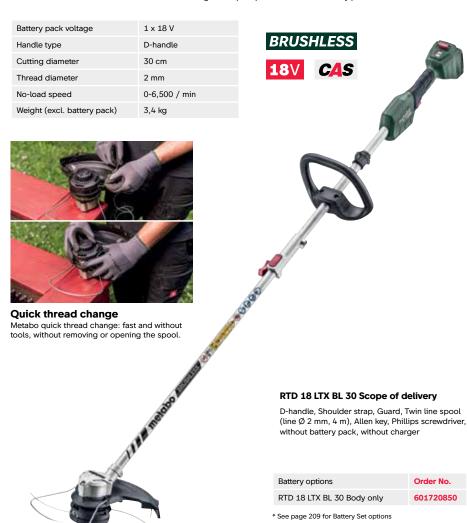
601610850





# RTD 18 LTX BL 30 Cordless Grass Trimmer

- → Light and compact cordless lawn trimmer for mowing, trimming and cultivation work
- → Easy transport and space-saving storage thanks to two-piece shaft with quick coupling
- → Easy readjustment of the line by means of short tapping of the spool head while working
- → Metabo quick thread change: fast and without tools, without removing or opening the spool
- → Powerful brushless motor for high cutting performance and long runtime per battery pack charge
- → Stepless speed control for flexible working
- → Folding safety bar as spacer to trees, shrubs or other obstacles
- → Safe working thanks to rubberised grip areas and additional safety switch
- → Durable and robust thanks to metal motor housing and impact protection for the battery pack





# **HS 18 LTX 55 Cordless Hedge Trimmer**

- → Extremely light and quiet cordless hedge trimmer for effortless trimming of hedges and shrubs
- → Clean cuts thanks to laser-cut, diamond-ground blades
- → High cutting output thanks to special drop shape of the blade teeth: No escaping of the twigs while cutting
- → Trigger guard protects user and gearing when working near walls and the ground
- → Comfortable two-hand operation in any situation thanks to long trigger button with inside bow-type handle switch
- → High user safety thanks to additional safety switch and blade quick stop (in 0.08 seconds)
- → Comfortable working thanks to perfect balance, low-vibration operation and softgrip handle



# **HS 18 LTX 65 Cordless Hedge Trimmer**

- → Extremely light and quiet cordless hedge trimmer for effortless trimming of hedges and shrubs
- → Clean cuts thanks to laser-cut, diamond-ground blades
- → High cutting output thanks to special drop shape of the blade teeth: No escaping of the twigs while cutting
- → Trigger guard protects user and gearing when working near walls and the ground
- → Comfortable two-hand operation in any situation thanks to long trigger button with inside bow-type handle switch
- → High user safety thanks to additional safety switch and blade quick stop (in 0.08 seconds)
- → Comfortable working thanks to perfect balance, low-vibration operation and softgrip handle



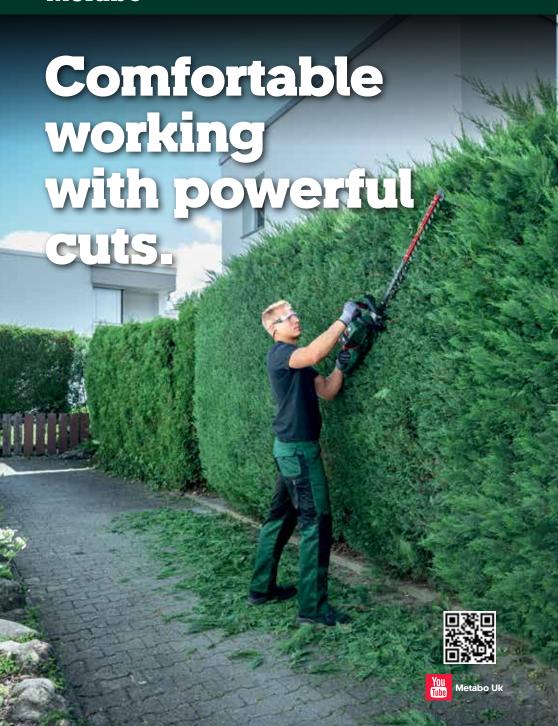
Full Service price group FS4

Battery options

Body only (Cardboard box)

\* See page 209 for Battery Set options

Full Service price group FS4



# **HS 18 LTX BL 55 Cordless Hedge Trimmer**

- → Powerful, Brushless cordless hedge trimmer with rotating handle for comfortable trimming and pruning applications
- → Rotating handle with 5 positions for safe and flexible guiding the hedge trimmer
- → Highly efficient, precise dual cutting system thanks to diamond-ground blade teeth on both sides

Battery pack voltage	18 V
Blade length	55 cm
Cutting length	50 cm
Max. Cutting thickness	21 mm



# HS 18 LTX BL 55 Scope of delivery

Blade protection quiver without battery pack, without charger









Order No.

601732840

601722850



# **HS 18 LTX BL 65 Cordless Hedge Trimmer**

- → Powerful, Brushless cordless hedge trimmer with rotating handle for comfortable trimming and pruning applications
- → Rotating handle with 5 positions for safe and flexible guiding
- → Highly efficient, precise dual cutting system thanks to diamond-ground blade teeth on both sides

Battery pack voltage	18 V
Blade length	65 cm
Cutting length	60 cm
Max. Cutting thickness	21 mm



Blade protection guiver without battery pack, without charger



Body only (Cardboard box)

\* See page 209 for Battery Set options

Battery options









# **HS 18 LTX BL 75 Cordless Hedge Trimmer**

- → Powerful, Brushless cordless hedge trimmer with rotating handle for comfortable trimming and pruning applications
- → Rotating handle with 5 positions for safe and flexible guiding the hedge trimmer
- → Highly efficient, precise dual cutting system thanks to diamond-ground blade teeth on both sides

Battery pack voltage	18 V
Blade length	75 cm
Cutting length	70 cm
Max. Cutting thickness	21 mm

**BRUSHLESS** 

**BRUSHLESS** 



\* See page 209 for Battery Set options

Full Service price group FS4









# HS 18 LTX BL 75 Scope of delivery

Blade protection quiver without battery pack, without charger



# RM 36-18 LTX BL 46 Cordless Lawn Mower

- → 3 in 1: Mowing, Collecting. Mulching.
- → Ideal for areas up to 800 m<sup>2</sup>
- → High cutting performance and long runtime per battery pack charge
- → Maximum runtime thanks to automatic adjustment of the motor power depending on the grass height
- → Easy cutting height setting in 7 stages
- → Robust with long service life thanks to metal cover and high-quality mower blade





# RM 36-18 LTX BL 36 Cordless Lawn Mower

- → Compact, mobile cordless lawn mower for mowing and mulching near edges of plots up to 350 m2
- → Mowed material is either collected in the flexible collection bag or mulched immediately to remain on the green area
- ightarrow Powerful brushless motor for high cutting performance and long runtime per battery pack charge
- → Central, easy-to-operate cutting height setting in 5 stages
- → Clean cut near edges thanks to high-quality mower blade and integrated lawn combs
- → Collection bag with fill level window





# MS 18 LTX 15 Cordless Pruning Saw

- → Handy and safe cordless pruning saw, ideal for cutting back trees and shrubs as well as for cuttings
- → In combination with the MS telescopic handle (accessory), the mini motor saw can be used like a pole pruner
- → Constantly high chain speed under load for fast sawing progress
- → Up to 60 powerful cuts into hard wood Ø 80 mm with one battery pack charge (Li-Power battery pack 18 V/2.0 Ah)
- ightarrow Safe working thanks to guard, grip protection and safety switch against unintentional starting
- ightarrow Simple handling thanks to compact size, low weight and rubberised handle areas
- → Low kickback chain for easy, safe cuts and low vibrations
- → Easy changing and tensioning of the saw chain thanks to quick-closure and the tensioning tool stored on the housing
- → Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com

Battery pack voltage / type	18 V / LiHD / Li-ion	
Track length	15 cm	18V <i>CAS</i>
Cutting length	15 cm	
Max. chain speed	5 m/s	
Saw chain tooth shape	semi-chisel	
Drive link thickness	1.1 mm	
Number of drive links	39	
Weight with battery pack	1.6 kg	730
·M	elabo	

Battery options	Order No.
Body only (metaBOX 145 L)	600856840

\* See page 209 for Battery Set options



# MS 18 LTX 15 Scope of delivery

Saw rail 15 cm, Saw chain 15 cm (1/4" LP / 1.1 mm), Sawing chain protection, Bio sawing chain lubrication oil 100 ml Hexagonal wrench with spherical head, metaBOX 145 L without battery pack, without charger

# **AVAILABLE AS ACCESSORY**

# TELESCOPIC HANDLE MS (628714000)

- → The combination of telescopic handle MS and cordless pruning saw can be used as a pole pruner for tree care
- → Stable slide-on connection with additional locking screw
- → Ultra-light fibreglass pole with rubberised handle area and armrest for comfortable working







# MS 36-18 LTX BL 40 Cordless Chain Saw

- → Powerful cordless motor saw for fast, uniform cuts when felling, delimbing trees, cutting and building with wood
- → Maintenance-free, powerful Brushless motor with direct drive for maximum battery pack runtimes and a high chain speed up to 22 m/s
- → Flexible working thanks to stepless speed control
- → Low kickback chain for easy, safe cuts and low vibrations
- ightarrow Maximum user safety thanks to chain quick stop during kickback and releasing of the switch
- → Safety switch for protection against accidental start up
- → High working comfort thanks to rubberised handle, compact design and low weight compared to petrol-powered chain saws
- → Automatic chain lubrication for highest cutting output with minimum service requirements
- → Easy re-tensioning and replacement of the saw chain
- → Semi-transparent oil tank with quick closure for comfortable controlling and refilling of the chain oil
- → Robust pronged stop made from metal for optimal guidance and low-fatigue sawing
- → Felling hinge strip for targeted location of the felling direction
- → Environmentally-friendly and quiet thanks to battery operation, therefore usable also in areas sensitive to noise
- ightarrow 100% compatibility with the 18 Volt class: powerful 36 Volt operation with two 18 Volt battery packs from Metabo
- → Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com



Battery pack voltage / type	18 V / LiHD / Li-ion
Track length	40 cm
Cutting length	36 cm
Max. chain speed	22 m/s
Saw chain tooth shape	semi-chisel / low profile
Drive link thickness	1,1 mm
Oil container volume	200 ml
Weight with battery pack	4.6 kg

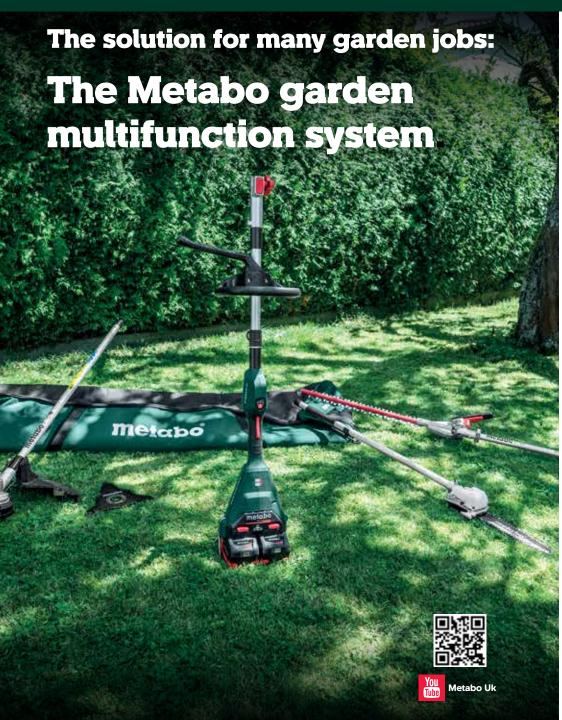
# MS 36-18 LTX BL 40 Scope of delivery

Oregon sawing rail 40 cm, Oregon saw chain 40 cm  $(3/8^{\circ} \text{ LP} / 1.1 \text{ mm})$ , Sawing chain protection, Combo spanner, without battery pack, without charger

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Battery options	Order No.
Body only (Cardboard box)	601613850

<sup>\*</sup> See page 209 for Battery Set options



# MA 36-18 LTX BL Q Cordless Multi-function Drive

- → Powerful 2×18 Volt cordless drive for the attachments of the Metabo multifunction system, the all-in-one solution for many garden applications
- → Powerful Brushless motor for high performance and long battery pack runtime
- → Variable working speed thanks to two selectable speed ranges and infinitely variable speed control trigger
- → Metabo "Quick" quick coupling system for tool-free attachment replacement
- → Healthy position and balanced weight thanks to individually adjustable loop handle and shoulder strap
- → Safe working thanks to rubberised grip areas and additional safety switch against unintentional starting
- → Environmentally-friendly and quiet thanks to battery operations, therefore usable also in areas sensitive to noise
- → Practical protection and support bracket on the battery packs
- → Space-saving storage at the wall by means of practical suspension eye
- ightarrow 100% compatibility with the 18 Volt class: powerful 36 Volt operation with two 18 Volt battery packs from Metabo
- → Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com



Battery options	Order No.
Body only (cardboard box)	601725850

<sup>\*</sup> See page 209 for Battery Set options

# MA 36-18 LTX BL Q Scope of delivery

Loop handle, Hexagonal wrench, Shoulder strap, without battery pack, without charger

# metabo



# Hedge trimmer attachment MA-HS 50

- → Cutting of high hedges and shrubs with the hedge trimmer attachment of the Metabo multifunction system, the all-in-one solution for many garden applications
- → Together with the cordless multifunction drive MA 36-18 LTX BL Q an environmentally-friendly, quiet system, ideal for areas sensitive to noise
- ightarrow Metabo "Quick" quick coupling system for tool-free attachment replacement
- → Highly efficient, precise dual cutting system thanks to diamond ground blade teeth on both sides
- ightarrow Cutter bars can be swivelled by 215° in 13 steps without tools for the optimal angle depending on the working situation
- → Trigger guard protects user and gearing when working near walls and the ground

Blade length	50 cm
Cutting length	48 cm
Max. cutting thickness	22 mm
No of strokes (No Load)	0 - 2,600 / 0 - 3,100 rpm
Length / Length with drive	1,645 mm / 2,620 mm
Weight	2.8 kg

# M-HS 50 Scope of delivery

Blade protection cover

Order No. 601726850

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# Pole pruner attachment MA-MS 25

- → Safe tree maintenance with the pole pruner attachment of the Metabo multifunction system, the all-in-one solution for many garden applications
- → Together with the cordless multifunction drive MA 36-18 LTX BL Q an environmentally-friendly, quiet system, ideal for areas sensitive to noise
- ightarrow Metabo "Quick" quick coupling system for tool-free attachment replacement
- → Shaft extension to increase the range by 88 cm available as accessory
- ightarrow Low kickback chain for easy, safe cuts and low vibrations
- $\,\,\rightarrow\,\,$  Integrated hook for the removal of cut branches from the treetop
- → Semi-transparent oil tank for comfortable controlling and refilling of the chain oil

Track length	25 cm
Cutting length	24 cm
Max. chain speed level 1 / 2	16 m/s / 18 m/s
Saw chain tooth shape	Semi-chisel / low profile
Length / Length with drive	1,230 mm / 2,005 mm
Weight	1.7 kg

# MA -MS 25 Scope of delivery

Saw chain 25 cm (3/8" LP / 1.3 mm), Saw rail 25 cm, Sawing chain protection, Combo-spanner

Order No. 601727850



# metabo



# **Brush cutter attachment MA-FS 40**

- → Mowing, trimming and clearing out with the brush cutter attachment of the Metabo multifunction system, the all-in-one solution for many garden applications
- → Together with the cordless multifunction drive MA 36-18 LTX BL Q an environmentally-friendly, quiet system, ideal for areas sensitive to noise
- → Metabo "Quick" quick coupling system for tool-free attachment replacement
- → Versatile use with twin line spool for grass cuts or blades for brushwood
- ightarrow Easy readjustment of the line by means of short tapping of the spool head while working
- → Metabo quick thread change: fast and without tools, without removing or opening the spool
- → Fast work initiation thanks to fast, powerful startup
- → Robust use thanks to durable metal gear unit

Cutting diameter	40 cm
No load speed	0 - 5,300 / 0 - 6,000 rpm
Thread diameter	2 mm
Length / Length with drive	935 mm / 1,960 mm
Weight	1.6 kg

# MA-FS 40 Scope of delivery

Guard, Twin line spool (line Ø 2 mm, 4 m), Brush cutter with 3 blades, Adapter for blades, Combospanner, Hexagonal wrench

Order No. 601728850

# **RSG 18 LTX 15 Cordless Back-pack Sprayer**

- → Constant spray pattern, ideal for the even spraying of plant strengthening and pesticides
- → High spray volume per battery charge
- → High wearing comfort, through ergonomic tank shape and padded shoulder straps with click closure
- → Stepless working pressure adjustment
- → Precise and application-oriented
- → Dosage of the spray quantity
- → 4 hours runtime per battery pack (Li-ion 2.0 Ah at 1.5 bar)



# RSG 18 LTX 15 Scope of delivery

Manual valve, Hose line, Spray pipe Regulating nozzle (1.7 mm), without battery pack, without charger

Battery options	Order No.
Body only (Cardboard box)	602038850









\* See page 209 for Battery Set options

# TPF 18 LTX 2200 Cordless Submersible Pump

- → Flexible cordless pump with 2 functions: can be used always and everywhere as immersion pump or rain barrel pump
- → For environmentally-friendly garden irrigation with rain water or pumping out of clear water from containers, water basins and flooded cellars
- → Fast retrofitting from rain barrel pump to clear water immersion pump thanks to tool-free removal of the pump base
- → Low-intake level up to a residual water level of 1-2 mm
- → External battery pack box for protection of the battery pack from moisture, can easily be fixed to the wall or containers
- → Easy operation and control of the pump thanks to uncluttered control panel on the battery pack box
- → Timer function with three runtimes from start, perfect when using garden sprinklers
- → Flexible dosing of pressure and water quantity thanks to three performance levels and regulating valve
- $\rightarrow$  Suitable for a number of containers thanks to slim design (Ø142 mm) and long cable to the battery pack box
- → Metabo pump protection: automatic dry-run protection with LED display to protect the pump and high user safety
- → Durable thanks to double sealing system and overload protection of the motor
- → Washable filter protects the pump from contaminations
- → Robust housing made of impact-proof plastic with integrated cable winder and carry handle





Battery options	Order No.
Body only (Cardboard box)	601729850

<sup>\*</sup> See page 209 for Battery Set options

Full Service price group FS1

#### 18 V Battery pack voltage 2.200 l/h Max. delivery rate Max. delivery height 22 m Max. pressure 2.2 bar Ma. immersion depth 2 m Discharge port 1" male thread IP X8 Protection type IP Weight with battery pack 2.5 kg

# TPF 18 LTX 2200 Scope of delivery

Multi-adapter, 1/2" hose (1.5 m) with quick-action couplings, Control valve / shut-off valve, Cock connector, Hose guide, Mounting hook, without battery pack, without charger

# TPF 18 LTX 7000 Cordless Submersible Pump

- NEW
- → Powerful cordless submersible pump for pumping clear water from containers, water basins and flooded basements cellars
- → Shallow suction down to a residual water level of 1-2 mm
- → External battery box to protect the battery from moisture, can be easily fixed to the wall or container
- → Easy operation and control of the pump thanks to the clearly laid out control panel on the battery box
- → Flexible dosing of pressure and water volume thanks to three power levels and regulating valve
- → Suitable for a wide range of containers thanks to slim design (Ø 142 mm) and long cable to the battery box
- → Metabo Pump Protection: automatic dry-running protection with LED display to protect the pump and for high user safety
- → Durable thanks to double sealing system and overload protection of the motor
- → Washable filter protects the pump from soiling
- → Robust housing made of impact-resistant plastic with integrated cable winder and carrying handle
- → Many brands, one battery system: This product can be combined with all 18V battery packs and chargers from CAS Brands: www.cordless-alliance-system.com





7.000 l/h

18 V

9 m 0.9 bar

6 m

IP X8

2.8 kg

1" male thread





Battery options	Order No.
Body only (Cardboard box)	601748850

<sup>\*</sup> See page 209 for Battery Set options

# TPF 18 LTX 7000 Scope of delivery

Battery pack voltage

Max. delivery height

Ma. immersion depth

Max. delivery rate

Max. pressure

Discharge port

Protection type IP

Weight with battery pack

Multi-adapter, fixing hook, without battery pack, without charger, protection class IP battery box, cable length Battery box



# Battery pack runtimes at a glance

Military and the control of the first	and the state of t		Battery pack						
Which machine achieves the be		ery pack?		Li-Power		LiHD			
In this overview you find everyt	· ·								
Machine, application, battery pa	ack and runtime.								
Application	Machine	Accessories	2.0 Ah Li-ion	4.0 Ah	5.2 Ah Li-ion	4.0 Ah	5.5 Ah	8.0 Ah	10.0 Ah
Cutting hedges	Hedge trimmers / shrub shears	edge trimmers / shrub shears							
Trimming cut / easy application	SGS 18 LTX Q	Shrub blade	165 min	330 min	430 min	330 min	455 min	660 min	825 min
and the same of th	HS 18 LTX 45 / HS 18 LTX 55 / HS 18 LTX 65		48 min	96 min	125 min	96 min	132 min	192 min	240 min
	HS 18 LTX BL 55 / HS 18 LTX BL 65 / HS 18 LTX BL 75		16 min	33 min	43 min	33 min	45 min	65 min	82 min
	MA 36-18 LTX BL Q + MA-HS 50 (stage 1)		27 min	55 min	71 min	55 min	75 min	109 min	136 min
Pruning / difficult application	HS 18 LTX 45 / HS 18 LTX 55 / HS 18 LTX 65		17 min	34 min	44 min	34 min	47 min	68 min	85 min
	HS 18 LTX BL 55 / HS 18 LTX BL 65 / HS 18 LTX BL 75		13 min	27 min	35 min	27 min	37 min	54 min	67 min
	MA 36-18 LTX BL Q + MA-HS 50 (stage 2)		20 min	39 min	51 min	39 min	54 min	79 min	98 min
Sawing	Pruning saw / chain saw / pole pru	ner attachment							
	MS 18 LTX 15	Saw rail + saw chain 15 cm	60 cuts	120 steps	156 cuts	120 steps	165 cuts	240 cuts	300 cuts
	MS 18 LTX 15 + telescopic handle MS	(1/4" / 1.1 mm)	48 cuts	96 cuts	125 cuts	96 cuts	132 cuts	192 cuts	240 cuts
Sawing of hard wood (Ø 8 cm)	MA 36-18 LTX BL Q + MA-MS 25 (stage 2)	Saw rail + saw chain 25 cm (3/8" LP / 1.3 mm	70 cuts	140 cuts	182 cuts	140 cuts	193 cuts	280 cuts	350 cuts
Sawing soft wood (10 x 10 cm)	M6 76 40 LTV PL 40	Saw rail + saw chain 40 cm	62 cuts	125 cuts	162 cuts	125 cuts	171 cuts	249 cuts	311 cuts
Sawing of hard wood (Ø 20 cm)	MS 36-18 LTX BL 40	(3/8" LP / 1.1 mm)	18 cuts	37 cuts	47 cuts	37 cuts	50 cuts	73 cuts	91 cuts
Leaves / removing dirt	Leaf blower								
and the same	LB 18 LTX BL		7 min	14 min	18 min	14 min	19 min	28 min	35 min
Mowing	Lawn mower								
Low grass /	RM 36-18 LTX BL 36		27 min	54 min	70 min	54 min	74 min	108 min	135 min
easy application	RM 36-18 LTX BL 46		23 min	45 min	59 min	45 min	62 min	90 min	113 min
High grass / mulching / difficult application	RM 36-18 LTX BL 36 RM 36-18 LTX BL 46		8 min 9 min	16 min 18 min	21 min 23 min	16 min 18 min	22 min 25 min	32 min 36 min	40 min 45 min

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# Battery pack runtimes at a glance

			Battery pack						
Which machine achieves the best runtime with which battery pack?			Li-Power		LiHD				
In this overview you find everything at a glance:					1				
Machine, application, battery pack and runtime.									
Application	Machine	Accessories	2.0 Ah Li-ion	4.0 Ah	5.2 Ah Li-ion	4.0 Ah	5.5 Ah	8.0 Ah	10.0 Ah
Mowing, trimming and pruning jobs	Shrub-grass shears								
Cutting of lawn edges	SGS 18 LTX Q	Grass blade, telescopic handle	150 min	300 min	390 min	300 min	415 min	600 min	750 min
	Lawn trimmer / brush cutter								
<b>学生是是一个</b>			20 min	40 min	52 min	40 min	55 min	80 min	100 min
Trimming / pruning (grass / weeds)	RTD 18 LTX BL 30	Double thread	10 min	20 min	26 min	20 min	28 min	40 min	50 min
Control of the Control	FSD 36-18 LTX BL 40 / FSB 36-18 LTX BL 40	spool	24 min	47 min	61 min	47 min	65 min	94 min	118 min
	MA 36-18 LTX BL Q + MA-FS 40 (stage 1)		21 min	42 min	55 min	42 min	58 min	84 min	105 min
Mowing (high grass / meadow)	FSD 36-18 LTX BL 40 / FSB 36-18 LTX BL 40	Double thread spool / grass blade	9 / 12 min	18 / 25 min	23 / 32 min	18 / 25 min	25 / 34 min	36 / 49 min	45 / 62 min
	MA 36-18 LTX BL Q + MA-FS 40 (stage 2)		8 / 11 min	17 / 22 min	22 / 29 min	17 / 22 min	23 / 30 min	33 / 44 min	42 / 55 min
Pruning / landscaping (woody material < 20 mm / thicket)	FSD 36-18 LTX BL 40 / FSB 36-18 LTX BL 40		16 min	32 min	41 min	32 min	43 min	63 min	79 min
	MA 36-18 LTX BL Q + MA-FS 40 (stage 2)	Brush cutter	14 min	28 min	37 min	28 min	39 min	56 min	71 min
Spraying	Backpack sprayer								
Spraying with operating pressure 1.5 bar									
	RSG 18 LTX 15		4 h	8 h	10.5 h	8 h	11 h	16 h	20 h
Irrigation / draining	Submersible and rain barrel pump								
Cleaning work / watering flowers	TPF 18 LTX 2200 (stage 1)	Garden shower	55 min	110 min	143 min	110 min	151 min	220 min	275 min
Garden irrigation	TDF 40 LTV 9999 (44 7)	Surface sprinkler	20 min	40 min	52 min	40 min	55 min	80 min	100 min
Pumping out of clear water from vessels / water basins	TPF 18 LTX 2200 (stage 3)	Discharge fitting 1" (Ø 25 mm)	17 min	34 min	44 min	34 min	47 min	68 min	85 min

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# **18V Battery Packs**

#### A decision for the future: The Metabo battery pack system

The correct choice of the battery pack system is a decision with long-term effect. The battery pack systems of different manufacturers are not compatible with each other, and who does not want to carry around an entire collection of battery packs and chargers, should rather decide for a uniform battery pack system right from the beginning. Therefore, so many professionals with high and very high demands for their tools trust in Metabo. We produce any relevant power tool, where it is technically sensible and feasible, also as cordless variant - powerful, innovative and in top quality.

# Our vision - your ultimate independence thanks to innovative battery pack system

As leader in battery pack technology, Metabo consequently follows the vision of a cordless construction site to make you even more independent and mobile in your work. When deciding for our cordless interface, you are ideally equipped for the challenges of the future. With our innovations we are continuously setting new standards in the battery pack area.

# They ensure limitless compatibility: The Metabo cordless systems

With our 100% compatibility within the battery pack system, you are always on the safe side - today and in the future! Since 2009, all Metabo battery packs, machines and chargers in a volt class can be flexibly combined with each other. This is possible by our powerful Metabo Ultra-M technology. It stands for the optimal coordination and perfect communication between machine, battery pack and charger. Like this, battery packs are charged in an efficient and gentle manner and are quickly ready to be used again thanks to patented AIR COOLED technology. When working, the energy is optimally used. At the same time our battery packs are particularly durable, and come with a 3 year warranty as standard.

Battery type	Ah	Order No.	
Li-ion <b>CAS</b>	2.0	625026000	
Li-ion CAS	4.0	625027000	ı
Li-ion <b>CAS</b>	5.2	625028000	
HD CAS	4.0	625367000	
E HD CAS	5.5	625368000	
T HD CAS	8.0	625369000	

10	HD CAS	10.0	625549000	
	Battery type	Ah	Order No.	
NEW	THDX CAS	4.0	624974000	
NEW	E HDX CAS	8.0	624975000	
Tip: Calculate charging times. Take the battery voltage x battery Ah = watt hour				

Battery type Ah Order No.

	3 YEARS WARRANTY
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then divide by charger watt hour x 60

				Order No.	
		PA 14.4-18 LED USB 600288000  Compact, multifunction adapter, can be used as charger, energy source and lamp  Body Only			
	J. T.	ASC 55 Chai 55 watt hour cl 3.0 amp cha current Body Onl	harger irge	627045000	(
	The state of the s	ASC 145 145 watt hour of 8.0 amp cha current Body Onl	harger irge	627379000	
		ASC 145 DI 145 watt hour of 8.0 amp cha current + 2 x USB po Body Onl	charger arge orts	627512000	
NI	aw Company	ASC 290 Fast charg 16.0 amp ch- current Body Onl	er arge	627372000	
		Basic Set	Ah	Order No.	9
•		2 x 18 V Li-ion Charger ASC 55	4.0	685050380	NE
•		2 x 18 V Li-ion Charger ASC 55	5.2	685051380	NE

	Basic Set	Ah	Order No.
	2 x 18 V LiHD Charger ASC 55	4.0	685163380
<b>\$</b>	3 x 18 V LiHD Charger ASC 55	4.0	685132380
	2 x 18 V LiHD Charger ASC 145	5.5	685122380
	2 x 18 V LiHD Charger ASC 145 metaBOX 145	8.0	685131000
	4 x 18 V LiHD 1 x Charger ASC 145 DUO metaBOX 145	8.0	685135000
	2 x 18 V LiHD Charger ASC 145 metaBOX 215	10.0	685142000
	4 x 18 V LiHD Charger ASC 145 DUO metaBOX 215	10.0	685143000
NEW S	2 x 18 V LiHDX Charger ASC 145 Li HDX	4.0	685306380
NEW Pagistrian	2 x 18 V LiHDX Charger ASC 290 metaBOX 145 Li HDX	8.0	685305380



Class 9 goods product: This product is not suitable for air freight as delivered

Class 9 goods product: This product is not suitable for air freight as delivered



# On-line registration required for extended

warranty to take effect.

Class 9 dangerous goods and are not suitable for air freight as delivered. Should you need to arrange collection of faulty goods please contact Metabo LIK Ltd for details.

# The Metabo 3-year tool warranty

At Metabo we design our power tools for a long service life, but to give you additional piece of mind for your investment we offer the XXL warranty. After registration, your normal warranty is simply extended to 3 years from the date of purchase.

#### What is the XXL warranty?

The XXL warranty extends Metabo's normal one year power tool warranty to three years, and is acquired free of charge by registering online at www.metabo.com/xxl. The warranty is available only for tools purchased from April 1, 2004.

#### What is covered by the XXL warranty?

The XXL warranty covers defects in materials and workmanship. Simply return the tool to your point of sale or your nearest Metabo Repair Centre. See Metabo's warranty statement

#### Will all machines purchased come with the XXL warranty?

The XXL warranty is an extension that you receive free of cost only after online registration provided you purchased your machine anytime from April 1, 2004 onwards.

#### How does the registration work?

On our hompage, complete the XXL warranty form and print out the receipt and you will receive a confirmation via Email. Then, should you make a warrantyy claim, send this receipt along with the original sales receipt and the faulty machine to your point of sale or warranty agent

#### Am I entitled to a warranty claim without an online receipt?

Yes, you are entitled to the normal one year warranty period. The online receipt is meant exclusively for extension of the warranty period to the XXL warranty (three years). If your tool is not registered, the normal one year warranty applies.

# How can I register if I have no internet connection?

You can register your machine at www.metabo.com/xxl from any place with access to internet. On purchasing a new machine, your dealer can also register your machine online immediately, as long as the dealer has an internet connection.

# How soon after the purchase date must I complete the registration?

The machine must be registered with four weeks after the purchase date. For more information, visit the Metabo XXL web site: www.metabo.com/xxl



# 3-year battery and charger warranty

Metabo 18V Lithium-Ion and LiHD battery packs and chargers are warranted to the original purchaser for 3 years from the date of purchase against defects in materials and workmanship.

If a listed battery fails to take a charge, or if the charger fails, due to a defect in the first 3 years of ownership, return the battery or charger, along with proof of purchase to your dealer or warranty agent.

# **Metabo Service:** Easy, safe, fair.



# The advantages

- ✓ Free repairs of wear and tear
- √ Free theft protection
- √ Free collection and delivery

# **FULL SERVICE: Theft protection:**

- · If an authorized device is stolen, a machine of the same type (basic device, no sets) can be purchased from the Metabo dealer with a 50% discount from the manufactures RRP Incl VAT.
- The replacement unit can take over the remaining time of the Full Service contract.
- To make use of the theft protection, the theft must be reported immediately to the police. The notification with the proof of registration must be submitted within 5 working days after the theft to Metabo.
- · After successful testing, the new device is delivered to the dealer against payment of the purchase price.

# Our full service: so easy - so fair

The Metabo FULL SERVICE is an optional extra which can be purchased at the same time as your machine purchase. Simply purchase a service card directly from your dealer, the full service price group can be found in the Metabo cordless catalogue and wesbite.

When registering your machine within four weeks of purchase for the standard XXL warranty, simply enter the FULL SERVICE code as found on the service card and this will automatically upgarde your warranty to the FULL SERVICE.

The service flatrates are available in the 4 tightly calculated price categories.

Full service price group Order no.	FS 1 144207090	FS 2 144207100	FS 3 144207110	FS 4 144207120
Machine	e.g. cordless drill/screwdriver PowerMaxx BS 12, orbital sander FMS 200 Intec	e.g. circular saw KS 55 FS, drill SBE 850	e.g. cordless angle grinder W 18 LTX 125 Quick, rotary hammer KHE 2644	e.g. cordless screwdriver BS 18 LTX Bl QI, jigsaw STE 140 Plus
Cost per month	£ 1.17	£ 1.81	£ 2.36	£ 3.03
One-time cost for 36 months	£ 42.00 incl. VAT	£ 65.00 incl. VAT	£ 85.00 incl. VAT	£ 109.00 incl. VAT



3 year battery pack warranty on all Li-Power and LiHD battery packs without a restriction on charging cycles.





We give you an extra XXL warranty on all our products. Simply register your product online within 4 weeks of purchase and your standard guarantee is extended to 3 years



metabo 10CYEARS



Dealer stamp:

Metabo (UK) Ltd 25 Majestic Road, Nursling Industrial Estate, Southampton • SO16 0YT

www.metabo.com/uk









# metabo

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