# BREAK FREE



LiHD - Your Perfect System.





# **Next Generation LiHD.**

Thanks to new LiHD technology, Metabo is the only manufacturer in the world to cover the entire power range – from 400 to 2,800 Watt – from standard machines to unique system solutions. Applications previously reserved for only the most powerful mains powered machines can now be handled cordlessly.

New 18V LiHD battery packs are now available in 4.0 Ah, 5.5 Ah and 8.0 Ah.

#### What LiHD battery packs can do:

- You can complete demolition work under full load for 35 minutes when using two 18V LiHD 8.0 Ah battery packs on the KHA 36-18 LTX cordless combination hammer.
- You can screw 100 screws with Ø 8 x 450 mm length into soft wood with one 18V LiHD 8.0 Ah battery pack and the SSW 18 LTX 600 cordless impact wrench with adaptor.

 You can notch a T-beam in 3 minutes when using two 18V LiHD 8.0 Ah battery packs on the WPB 36-18 LTX BL 230 cordless angle grinder.

# **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.



# Leading technology.

With the new LiHD technology, Metabo achieves new performance levels in cordless machines which are directly comparable to that of corded tools. It is the combination of many different components that offer added power, service life, and runtime. No matter what Metabo battery pack you choose.



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

 Enlarged power rails and contacts capable of handling high currents

 3x better conductivity with cell connectors made of a specialized copper alloy



and extreme ruggedness:

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

## **More runtime**

- More active material in the cell
- Less electrical loss through reinforced cell construction
- Use of high quality materials (silver and copper)





8.0 Ah

Maximum power and maximum run-time





4.0 Ah

Compact and powerful



# A perfect fit – one system.

Do you need the ideal tool for every task? Our battery assortment provides not only all common power tools, but also a range of unique machines specially tailored to your requirements.



#### 100% compatibility

with all Metabo 18 volt cordless machines, yesterday, today and in the future.



#### **Ultra-M technology**

# Guaranteed.



3 year battery pack warranty on all Li-Power and LiHD battery packs without a restriction on charging cycles.





# Simple – a clever combination.

What job do you need to do today?

With our Pick+Mix, you can create your exact desired combination. You only pay for what you really

#### **Drilling and Screwdriving**





**BS 18 LT** 60 Nm / 0-450 / 1,600 /min Order no. 602102840



Cordless Drill / Screwdriver 60 Nm / 0 - 600 / 2,100 /min Order no. 602334840



**SB 18 LTX Impuls** 110 Nm / 0-500 / 1,700 /min Order no. 602192840

Available from May 2018



**Cordless Hammer Drill** SB 18 LTX BL Q I 120 Nm / 0-500 / 1,850 /min Order no. 602353840

#### **Screws Nuts & Bolts**



Cordless impact driver 1/4" SSD 18 LTX 200 BL 200 Nm / 2,900 /min

Order no. 602396840



Cordless impact driver 1/2 SSW 18 LTX 400 BL 400 Nm / 0-2,150 /min Order no. 602205840

#### **Basic sets**



Basic set Li-Power 2x 5.2 Ah 1x charger ASC 30-36 V Order no. 685065000



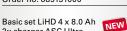
Basic set LiHD 1x 4.0 Ah, 1x 5.5 Ah 1x charger ASC 30-36 V



Order no. 685136000\* Basic set LiHD 2x 8.0 Ah



1x charger ASC Ultra Order no. 685131000\*\*



2x charger ASC Ultra Order no. 685135000\*\* \*\* Available from May 2018

#### Sawing



**Cutting / grinding** 

Cordless Sabre Saw SSE 18 LTX Compact 0-3 100 /min / 13 mm Order no. 602266840



Cordless Sabre Saw 0 - 2 700 /min / 30 mm Order no. 602269850

#### **Battery Packs**



18 V/Li-Power 5.2 Ah Order no. 625592000

18 V/LiHD 4.0 Ah Order no. 625367000\*\*



18 V/LiHD 5.5 Ah Order no. 625368000\*\*

\*\* Available from May 2018



18 V/LiHD 8.0 Ah Order no. 625369000\*\*





Cordless Flat-Head Angle Grinder WF 18 LTX 125 Quick Ø 125 mm / 8,000 /min Order no. 601306840



WB 18 LTX BL 125 Quick Ø 125 mm / 9,000 /min Order no. 613077840

#### Chargers



Quick Charger ASC Ultra Order no. 627265000

Charger ASC 30 – 36 V Order no. 627044000

#### **Special Applications**



Available from May 2018

Cordless Blind Rivet Gun NP 18 LTX BL 5.0 2.4 - 5 mm / 10,000 N Order no. 619002840



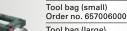
Cordless Planer HO 18 LTX 20-82 0-2 mm / 16,000 /min Order no. 602082840

#### Transport and storage



MetaLoc II with foam insert Order no. 626449000

Creeper for MetaLoc and AS 18 L PC Order no. 630174000



Tool bag (large) Order no. 657007000

#### **Complementary products**





Cordless Inspection Lamp SLA 14.4-18 LED 440 lm Order no. 600370000



Cordless Site Light BSA 14.4 – 18 LED 2 600 lm Order no. 602111850

# PICK-MIX



Cordless Drill / Screwdriver BS 18 LTX Impuls 110 Nm / 0-500 / 1,700 /min Order no. 602191840



Cordless Drill / Screwdrive BS 18 LTX BL Q I 120 Nm / 0-500 / 1,850 /min Order no. 602351840



Cordless Drill / Screwdriver BS 18 LTX-3 BL Q I 120 Nm / 0-500/2,050/3,800 /min Order no. 602355840



Cordless Tapper GB 18 LTX BL Q I 120 Nm / 0-600 / 2,050 /min Order no. 603828840



**Our Top Sellers** 

Cordless Drill / Screwdriver BS 18 LTX BL I 120 Nm / 0 - 500 / 1,850 /min Order no. 602350840



Cordless Combination Hammer KHA 18 LTX 2.2 J / SDS-plus Order no. 600210840



Cordless combination hammer KHA 18 LTX BL 24 Quick 2.2 J / SDS-plus Order no. 600211840



Cordless combination hammer KHA 18 LTX BL 24 Quick Set ISA 2.2 J / SDS-plus Order no. 600211900



2x 18V Cordless combination hammer KHA 36-18 LTX 32 3.1 J / SDS-plus Order no. 600796840



Cordless impact driver 1/2' SSW 18 LTX 600 600 Nm / 0-1,600 /min Order no. 602198840



Cordless Drywall Screwdriver SE 18 LTX 2500 9 Nm / 0-2,500 /min Order no. 620047840



Cordless Drywall Screwdriver SE 18 LTX 4000 7 Nm / 0-4,000 /min Order no. 620048840



Cordless Drywall Screwdriver SE 18 LTX 6000 5 Nm / 0-6,000 /min Order no. 620049840





Cordless Jigsaw STA 18 LTX 100 100 mm / 550 - 2,800 /min Order no. 601002840



Cordless Jigsaw STA 18 LTX 140 140 mm / 1,000 - 3,000 /min Order no. 601405840



Cordless Mitre Saw KGS 18 LTX 216 Ø 216 mm / 4,200 /min Order no. 619001850



2x 18V Cordless Table Saw TS 36-18 LTX BL 254 Ø 254 mm / 5,000 /min Order no. 613025850





Cordless Angle Grinder W 18 LTX 150 Quick Ø 150 mm / 8,000 /min Order no. 600404840



Cordless Angle Grinder WB 18 LTX BL 180 Ø 180 mm / 8,200 /min Order no. 613087840



2x Cordless Angle Grinder WPB 36-18 LTX BL 230 Ø 230 mm / 6,600 /min Order no. 613102840



Cordless Die Grinder GA 18 LTX G Ø 6 mm / 6,000 /min Order no. 600639850





Cordless Bevelling Tool KFM 18 LTX 3 RF Chamfer 45° / radii 2 + 3 mm Order no. 601754840



Cordless Band Saw MBS 18 LTX 2.5 63.5 mm / 174 m/min Order no. 613022850



Cordless Stirrer RW 18 LTX 120 40 I / 0-750 /min Order no. 601163850



Cordless Caulking Gun KPA 18 LTX 600 1-10 mm/s / 7,259 N Order no. 601207850



Cordless Multi-Tool MT 18 LTX 1.6° / 7,000 - 18,000 /min Order no. 613021840



Cordless Blower AG 18 2.6 m³/min / 74 m/s Order no. 602242850



**Cordless Fan AV 18**3.8 m/s / Ø 42 cm
Order no. 606176850



Cordless Vacuum Cleaner AS 18 L PC 7.5 | / 2,100 |/min Order no. 602021850



Cordless Worksite Radio R 12-18 BT with Bluetooth Order no. 600777850



Order no. 600463850

## **Accessories for cordless tools**

Basic Sets	Designation	Order no.	
	Basic set 2 x 4.0 Ah + ASC 30-36 V + Metaloc	685064000	
	Basic set 3 x 4.0 Ah + ASC 30-36 V + Metaloc	685063000	
The state of the s	Basic set 2 x 5.2 Ah + ASC 30-36 V + Metaloc	685065000	
	Basic set 3 x 5.2 Ah + ASC 30-36 V + Metaloc	685062000	
	Basic set 3 x 5.2 Ah + ASC Ultra + Metaloc	685068000	
+	Basic Set 4 x 5.2 Ah + 2 x ASC Ultra + Metaloc	685106000	
TUD.	Basic set LiHD 1 x 4.0 Ah + 1 x 5.5 Ah + ASC 30-36 V + Metaloc	685136000*	NEW
LIHD	Basic set 2 x LiHD 4.0 Ah + ASC Ultra + Metaloc		NEW
min	Basic set 3 x LiHD 4.0 Ah + ASC 30-36 V + Metaloc	685133000*	NEW
THE STATE OF THE S	Basic set 2 x LiHD 5.5 Ah + ASC Ultra + Metaloc	685077000*	NEW
	Basic set 3 x LiHD 5.5 Ah + ASC 30-36 V + Metaloc	685069000*	NEW
	Basic set 2 x LiHD 8.0 Ah + ASC Ultra + Metaloc	685131000*	NEW
	Basic set 3 x LiHD 8.0 Ah + ASC Ultra + Metaloc	685134000*	NEW
	Basic set 4 x LiHD 8.0 Ah + 2 x ASC Ultra + Metaloc	685135000*	NEW
Sattery Packs	19 V/2 0 Ab	*Available fro May 2018	m
Acceptance	18 V/2.0 Ah	625596000	
	18 V/4.0 Ah	625591000	
	18 V/5.2 Ah	625592000	NEW
THD.	18 V/LiHD 4.0 Ah	625367000*	NEW
TECHNOLOSY	18 V/LiHD 5.5 Ah	625368000*	NEW
	18 V/LiHD 8.0 Ah	625369000*	MEN
	36 V/LiHD 6.2 Ah	625344000	
		*Available fro May 2018	m
hargers	Quick charger ASC Ultra	627265000	
The state of the s	Charger ASC 30-36 V	627044000	
BBBB	Desktop charger ASC multi 8, 14.4-36 V, "AIR COOLED"	627291000	
ransport		0001015	
MARKET NAME AND	MetaLoc size II (empty)	626431000	
0.75	MetaLoc Size II, with foam insert	626449000	
	MetaLoc size III (empty)	626432000	
	MetaLoc size IV (empty)	626433000	NEW
	Trolley	630174000	MEAN
	To all harr (are all)		
3 6	Tool bag (small) Tool bag (large)	657006000 657007000	



### **Drilling and Screwdriving**

Our machines impress with their compact designs, outstanding performance capabilities, and diverse applications. Helpful equipment like the Quick-System, thethread cutting function, or integrated dust suction for cordless rotary hammers are real problem-solvers.

starting on page 12



## **Cutting / grinding**

You just can't work without an angle grinder. Metabo offers a range of different types. From 115 to 230 mm disc diameter. From 750 to 2,400 watt. With cable and cordless. And we're certain we have just what you need.

starting on page 24



## **Processing stainless steel**

Stainless steel is a demanding material to work with. That's why Metabo has developed a complete range of special-purpose machines. No matter whether you need an lnox angle grinder, a band file, a tube belt sander, a burnishing machine or fillet weld grinder – the complete range of tools for cordless stainless steel processing are available only from Metabo.

starting on page 28



## Sawing

Whether you're working with wood, plastic, aluminium, or metal – precise sawing takes a perfectly matched combination of machine and accessories. Whether you need manual or stationary saws: we have the right cordless solution for you.

starting on page 30



## **Special Applications**

Each trade has its own challenges. That's why we at Metabo have developed a whole range of high-quality products and specialized solutions for the metalworking industry and trades, as well as the building trade and renovation work only necessary for specific applications. But if you do need them, they'll help you work faster and better.

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#### **CORDLESS DRILL / SCREWDRIVER**

#### 18 Volt Cordless Drill / Screwdriver BS 18 Quick

- Light compact drill/screwdriver with extremely compact design for versatile use
- Spindle with hexagonal recess for screwdriver bits for working without chuck
- Metabo Quick System: quick change of bit retainer and bits, for flexible working
- Integrated working light to illuminate the contact area
- Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

Maximum torque, hard	48 Nm
Drill Ø steel	10 mm
Drill-Ø soft wood	20 mm
No-load speeds	0 - 450 / 0 - 1.600 /min
Chuck capacity	1 - 10 mm
Weight (including battery pack)	1,3 kg





Order no.: 602217840

Order no.: 602102840

Order no.: 602104840

Scope of delivery: Quick-change drill chuck, belt hook, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### **CORDLESS DRILL/SCREWDRIVER LT CLASS**

#### **Common features**

- Spindle with hexagonal recess for screwdriver bits for working without chuck
- Integrated working light to illuminate the contact area
- Handy belt hook and bit holder can be fixed either on the right or left side

 Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

#### 18 Volt Cordless Drill / Screwdriver BS 18 LT

■ Powerful Metabo 4-pole motor for fast drilling and screwdriving

Maximum torque, hard	60 Nm
Drill Ø steel	13 mm
Drill-Ø soft wood	38 mm
No-load speeds	0 - 450 / 0 - 1.600 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	1,8 kg



**Scope of delivery:** Keyless chuck, belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Drill / Screwdriver BS 18 LT Quick

Powerful Metabo 4-pole motor for fast drilling and screwdriving

 Metabo Quick System: quick change of bit retainer and bits, for flexible working

Maximum torque, hard	60 Nm
Drill Ø steel	13 mm
Drill-Ø soft wood	38 mm
No-load speeds	0 - 450 / 0 - 1.600 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	1,9 kg





Scope of delivery: Keyless chuck, quick-change bit holder, belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Drill / Screwdriver BS 18 LT BL

- Brushless drill/screwdriver with compact design for universal and demanding applications
- Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving

Maximum torque, hard	60 Nm
Drill Ø steel	13 mm
Drill-Ø soft wood	38 mm
No-load speeds	0 - 600 / 0 - 2.100 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	1,5 kg





Order no.: 602334840

Order no.: 602325840



Scope of delivery: Keyless chuck, belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Drill / Screwdriver BS 18 LT BL Q

 Metabo Quick System: quick change of bit retainer and bits, for flexible working

■ Unique Metabo brushless motor for quick

work progress and highest efficiency when drilling and screwdriving

Maximum torque, hard	60 Nm
Drill Ø steel	13 mm
Drill-Ø soft wood	38 mm
No-load speeds	0 - 600 / 0 - 2.100 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	1,5 kg









Scope of delivery: Keyless chuck, quick-change bit holder, belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### **CORDLESS DRILL / SCREWDRIVER LTX CLASS**

#### **Common features**

- Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces
- Robust die cast aluminium gear housing for optimum heat dissipation and long service life
- Overload protection: protects the motor from overheating
- Spindle with hexagonal recess for screwdriver bits for working without
- Integrated working light to illuminate the contact area
- With handy belt hook and bit case which can be fixed either on the right or left side
- Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

#### 18 Volt Cordless Drill / Screwdriver BS 18 LTX Impuls

Powerful Metabo 4-pole motor for fast drilling and screwdriving

Maximum torque, hard	110 Nm
Drill Ø steel/soft wood	13 mm / 65 mm
No-load speeds	0 - 500 / 0 - 1.700 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2 kg



Order no.: 602193840

Order no.: 602191840



Scope of delivery: Keyless chuck Futuro Plus with metal sleeve, side handle, belt hook, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Drill / Screwdriver BS 18 LTX Quick

Metabo Quick System: quick change of bit retainer and bits, for flexible working

■ Powerful Metabo 4-pole motor for fast drilling and screwdriving

Maximum torque, hard	110 Nm
Drill Ø steel/soft wood	13 mm / 65 mm
No-load speeds	0 - 500 / 0 - 1.700 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2 kg







Order no.: 602350840



Scope of delivery: Quick-change drill chuck, quick-change bit holder, side handle, belt hook, MetaLoc case, MetaLoc case insert (without battery pack, without charger)

#### 18 Volt Cordless Drill / Screwdriver BS 18 LTX BL I

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

Maximum torque, hard	120 Nm
Drill Ø steel/soft wood	13 mm / 65 mm
No-load speeds	0 - 500 / 0 - 1.850 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2 kg









Scope of delivery: Keyless chuck Futuro Plus with metal sleeve, side handle, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Drill / Screwdriver BS 18 LTX BL Q I

- Metabo Quick System: quick change of bit retainer and bits, for flexible working
- Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving

Maximum torque, hard	120 Nm
Drill Ø steel/soft wood	13 mm / 65 mm
No-load speeds	0 - 500 / 0 - 1.850 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2 kg







Order no.: 602354840

Order no.: 602351840



Scope of delivery: Quick-change drill chuck, quick-change bit holder, side handle, belt hook and bit holder, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

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

- Brushless 3-speed drill/screwdriver with maximum power for demanding applications
- Third speed setting with high torque (max. 3800/min) for extended range of application and even faster drilling progress
- Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving









Order no.: 602355840



Scope of delivery: Keyless chuck Futuro Plus with metal sleeve, side handle, belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

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

- Brushless 3-speed drill/screwdriver with maximum power for demanding applications
- Third speed setting with high torque (max. 3800/min) for extended range of application and even faster drilling progress
- Metabo Quick System: quick change of bit retainer and bits, for flexible working
- Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving

Maximum torque, hard	120 Nm
Drill Ø steel/soft wood	13 mm / 65 mm
No-load speeds	0 - 600 / 0 - 2050 / 0 - 3.800 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2,1 kg











Scope of delivery: Quick-change drill chuck, quick-change bit holder, side handle, belt hook and bit holder, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Drill BE 18 LTX 6

- Fast and handy cordless drill with high precision for drilling into metal
- Integrated working light to illuminate the contact area
- Robust die cast aluminium gear housing for optimum heat dissipation and long service life

 Overload protection: protects the motor from overheating

Maximum torque	4 Nm
Drill Ø steel/soft wood	6 mm / 12 mm
No-load speeds	0 - 4.000 /min
Chuck capacity	1 - 10 mm
Weight (including battery pack)	1,2 kg



Order no.: 600261840

Scope of delivery: Keyless chuck, Futuro Plus with metal sleeve, open-jawed spanner, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

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

- 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
- Metabo Quick System: quick change of bit retainer and bits, for flexible working
- Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving



Maximum torque - soft	60 Nm
Maximum torque, hard	120 Nm
Largest thread diameter	M4 - M12
No-load speeds	0 - 600 / 0 - 2.050 /min







Order no.: 603828840



Scope of delivery: Quick-change tapping chuck M4-M6, Quick-change tapping chuck M8-M12, side handle, belt hook, bit holder and bit storage, MetaLoc case, without battery pack, without charger

#### **CORDLESS HAMMER DRILLS**

#### **Common features**

- High-performance impact mechanism for optimum drilling performance
   Spindle with hexagonal recess for screwdriver bits for working without
- Spindle with hexagonal recess for screwdriver bits for working without chuck
- Integrated working light to illuminate the contact area
- With handy belt hook and bit case which can be fixed either on the right or left side
- Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

#### 18 Volt Cordless Hammer Drill SB 18 LT

■ Powerful Metabo 4-pole motor for fast drilling and screwdriving

Maximum torque, hard	60 Nm
Drill-Ø masonry / steel / soft wood	13 mm / 13 mm / 38 mm
No-load speed	0 - 450 / 0 - 1.600 /min
Maximum impact rate	27.200 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	1,9 kg



Scope of delivery: Keyless chuck, belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Hammer Drill SB 18 LT BL

 Brushless hammer drill with compact design for universal and demanding applications  Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving

Maximum torque, hard	60 Nm
Drill-Ø masonry / steel / soft wood	13 mm / 13 mm / 38 mm
No-load speed	0 - 600 / 0 - 2.100 /min
Maximum impact rate	31.950 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	1,5 kg





Order no.: 602192840

Order no.: 602316840



Scope of delivery: Keyless chuck, belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Hammer Drill SB 18 LTX Impuls

 Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces  Powerful Metabo 4-pole motor for fast drilling and screwdriving

Maximum torque, hard	110 Nm
Drill-Ø masonry / steel / soft wood	16 mm / 13 mm / 65 mm
No-load speed	0 - 500 / 0 - 1.700 /min
Maximum impact rate	32.300 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2,2 kg







Scope of delivery: Keyless chuck Futuro Plus with metal sleeve, side handle, belt hook, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### **CORDLESS HAMMER DRILLS**

#### **Common features**

- High-performance impact mechanism for optimum drilling performance
   Spindle with hexagonal recess for screwdriver bits for working without
- Spindle with hexagonal recess for screwdriver bits for working without chuck
- Integrated working light to illuminate the contact area
- With handy belt hook and bit case which can be fixed either on the right or left side
- Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

#### 18 Volt Cordless Hammer Drill SB 18 LTX Quick

- 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
- Powerful Metabo 4-pole motor for fast drilling and screwdriving

Maximum torque, hard	110 Nm
Drill-Ø masonry	16 mm
Drill Ø concrete / steel / soft wood	16 mm / 13 mm / 65 mm
No-load speed	0 - 500 / 0 - 1.700 /min
Maximum impact rate	32.300 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2,2 kg







Order no.: 602352840

Order no.: 602200840



Scope of delivery: Quick-change drill chuck, quick-change bit holder, side handle, belt hook, MetaLoc case, MetaLoc case insert (without battery pack, without charger)

#### 18 Volt Cordless Hammer Drill SB 18 LTX BL I

- Brushless hammer drill with maximum power for demanding applications
- Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving
- Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces

Maximum torque, hard	120 Nm
Drill-Ø masonry / steel / soft wood	16 mm / 13 mm / 65 mm
No-load speed	0 - 500 / 0 - 1.850 /min
Maximum impact rate	32.300 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2,2 kg







Order no.: 602353840



Scope of delivery: Keyless chuck Futuro Plus with metal sleeve, side handle, belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Hammer Drill SB 18 LTX BL Q I

- Brushless hammer drill with maximum power for demanding applications
- Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving
- Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces
- Metabo Quick System: quick change of bit retainer and bits, for flexible working

Maximum torque, hard	120 Nm
Drill-Ø masonry / steel / soft wood	16 mm / 13 mm / 65 mm
No-load speed	0 - 500 / 0 - 1.850 /min
Maximum impact rate	32.300 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2,2 kg
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Scope of delivery: Quick-change drill chuck, quick-change bit holder, side handle, belt hook and bit holder, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless 3-Speed Hammer Drill SB 18 LTX-3 BL I

- Brushless 3-speed hammer drill with maximum power for demanding applications
- Third speed setting with high torque (max. 3800/min) for extended range of application and even faster drilling progress

Unique Metabo brushless motor for quick	
work progress and highest efficiency when	
drilling and screwdriving	
Selectable "impuls" mode for removal of	

 Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces

Maximum torque, hard	120 Nm
Drill-Ø masonry / steel / soft wood	16 mm / 13 mm / 65 mm
No-load speed	0 - 500 / 0 - 2050 / 0 - 3.800 /min
Maximum impact rate	32.300 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2,3 kg







Order no.: 602357840

Order no.: 602356840



Scope of delivery: Keyless chuck Futuro Plus with metal sleeve, side handle, belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

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

- Brushless 3-speed hammer drill with maximum power for demanding applications
- Third speed setting with high torque (max. 3800/min) for extended range of application and even faster drilling progress
- Unique Metabo brushless motor for quick work progress and highest efficiency when drilling and screwdriving
- Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces
- Metabo Quick System: quick change of bit retainer and bits, for flexible working









Order no.: 600845840



Maximum torque, hard

Drill-Ø masonry / steel / soft wood

No-load speed

O - 500 / 0 - 2050 / 0 - 3.800 /min

Maximum impact rate

Chuck capacity

Neight (including battery pack)

120 Nm

16 mm / 13 mm / 65 mm

32.300 /min

17.5 - 13 mm

2.3 kg

Scope of delivery: Quick-change drill chuck, quick-change bit holder, side handle, belt hook and bit holder, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Hammer Drill SBE 18 LTX

- High-performance hammer drill for powerful drilling in masonry, equivalent to that of a mains-powered tool
- Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the tool stop unexpectedly

Drill-Ø masonry / steel / soft wood	18 mm / 13 mm / 30 mm
No-load speed	0 - 1000 / 0 - 3.000 /min
Maximum impact rate	57.000 /min
Chuck capacity	1,5 - 13 mm
Weight (including battery pack)	2,6 kg





Scope of delivery: Keyless chuck Futuro Plus, side handle, drilling depth guide, MetaLoc case



#### **CORDLESS DRYWALL SCREWDRIVERS**

#### **Common features**

- Compact and light design for comfortable one-hand operation
- Precise driving of screws by virtue of finely adjustable depth guide and low-noise claw clutch
- Depth guide can be fully removed for inspection during operation
- Variospeed (V) Electronics for working at customised speeds to suit various application materials
- Integrated working light to illuminate the contact area
- Handy belt hook, can be fixed either on the right or left side
- Upgradable with screwdriver magazine SM 5-55 (Order no. 631618000) for fast, precise screwdriving, in series

#### 18 Volt Cordless Drywall Screwdriver SE 18 LTX 2500

 Drywall screwdriver with high torque for fixing of gypsum plasterboards and gypsum fibre boards to wood and metal framework



Order no.: 620047840

Order no.: 620048840

Order no.: 620049840

Bit retainer	Hexagon recess 1/4" (6.35 mm)
Maximum torque - soft	9 Nm
No-load speed	0 - 2.500 /min
Weight (including battery pack)	1,4 kg

Scope of delivery: Drilling depth guide, magnetic bit holder 1/4" (6.35 mm), Phillips screwdriver bit size 2/25 mm, belt hook, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Drywall Screwdriver SE 18 LTX 4000

 Drywall screwdriver for fixing gypsum plasterboards to wood and metal; also suitable for gypsum fibre boards to metal frames



Bit retainer	Hexagon recess 1/4" (6.35 mm)
Maximum torque - soft	7 Nm
No-load speed	0 - 4.000 /min
Weight (including battery pack)	1,3 kg

Scope of delivery: Drilling depth guide, magnetic bit holder 1/4" (6.35 mm), Phillips screwdriver bit size 2/25 mm, belt hook, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Drywall Screwdriver SE 18 LTX 6000

 The specialist for gypsum plasterboards in drywall construction situations: high torque for even faster productivity



Bit retainer	Hexagon recess 1/4" (6.35 mm)
Maximum torque - soft	5 Nm
No-load speed	0 - 6.000 /min
Weight (including battery pack)	1,3 kg

Scope of delivery: Drilling depth guide, magnetic bit holder 1/4" (6.35 mm), Phillips screwdriver bit size 2/25 mm, belt hook, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### **CORDLESS IMPACT DRIVER**

#### **Common features**

Maximum impact rate

Weight (including battery pack)

Maximum torque
Bit retainer

- Low kick-back operation with high torque
- Integrated work light for illumination of the work 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
- Ultra-M technology: highest performance, gentle charging and 3 years of warranty on the battery pack.

#### 18V Cordless Impact Driver SSD 18 LTX 200 BL

- 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.

Twelve speed/torque levels for a wide range of applications

4.000 /min
200 Nm
Hexagon recess 1/4" (6.35 mm)
1,3 kg

Scope of delivery: Belt hook, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)





Order no.: 602396840

Available from May 2018





#### 18 Volt Cordless Impact Wrench SSW 18 LTX 200

■ Three speed/torque levels for a varied range of applications

Maximum impact rate	3.000 /min
Maximum torque	210 Nm
Bit retainer	Male square drive 1/2" (12.70 mm)
Weight (including battery pack)	1,4 kg

Scope of delivery: Belt hook and bit case, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

# Order no.: 602195840

#### Order no.: 602205840

## 18 Volt Cordless Impact Wrench SSW 18 LTX 400 BL

- 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
- Twelve speed/torque levels for a wide range of applications

Maximum impact rate	4.250 /min
Maximum torque	400 Nm
Bit retainer	Male square drive 1/2" (12.70 mm)
Weight (including battery pack)	1,7 kg

Scope of delivery: Belt hook, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)





Order no.: 602198840



#### 18 Volt Cordless Impact Wrench SSW 18 LTX 600

■ Extremely powerful for demanding applications

Maximum impact rate	2.200 /min
Maximum torque	600 Nm
Bit retainer	Male square drive 1/2" (12.70 mm)
Weight (including battery pack)	3,1 kg

Scope of delivery: Belt hook, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)



#### **CORDLESS COMBINATION HAMMERS**

#### **Common features**

- Combination hammer for hammer drilling, drilling without hammer and chiselling
- Variospeed (V) Electronics for working at customised speeds to suit various application materials
- Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the drill stop unexpectedly
- Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

#### 18-Volt Cordless Combination Hammer KHA 18 LTX

LED work light for optimum view of the drilling site

Max. single-impact energy (EPTA)	2,2 J
Drill-Ø concrete with hammer drills	24 mm
Drill Ø steel/soft wood	13 mm / 25 mm
Weight (including battery pack)	2,9 kg



Order no.: 600211840

Order no.: 600210840



Scope of delivery: Hammer chuck for tools with SDS-plus shank end, rubberised side handle, drilling depth guide, carry strap, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Combination Hammer KHA 18 LTX BL 24 Quick

- Extremely light and compact cordless hammer with integrated extraction interface
- Metabo Quick: fast, tool-free chuck for working with SDS-plus and straight shank drill bits
- Dust-free drilling with compact dust extraction ISA 18 LTX 24 (accessory)

	-	







Order no.: 600211900





Max. single-impact energy (EPTA) 2.2 J Drill-Ø concrete with hammer drills 24 mm Drill Ø steel/soft wood 13 mm / 25 mm Weight (including battery pack) 3,4 kg

Scope of delivery: Hammer chuck for tools with SDS plus shank end, keyless chuck for tools with cylindrical shank end, rubberised side handle, drilling depth guide, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Combination Hammer KHA 18 LTX BL 24 Quick Set ISA

- Extremely light and compact cordless hammer with integrated extraction interface
- Metabo Quick: fast, tool-free chuck for working with SDS-plus and straight shank drill bits
- Dust-free drilling with compact dust extraction ISA 18 LTX 24

Max. single-impact energy (EPTA)	2.2 J
Drill-Ø concrete with hammer drills	24 mm
Drill Ø steel/soft wood	13 mm / 25 mm
Weight (including battery pack)	4,5 kg











Scope of delivery: Integrated dust extraction ISA 18 LTX 24, replacement suction head, hammer chuck for tools with SDS plus shank end, keyless chuck for tools with cylindrical shank end, rubberised side handle, drilling depth guide, plastic carry case (without battery pack, without charger)

#### 36 Volt Cordless Combination Hammer KHA 36 LTX 32

- Metabo VibraTech (MVT): integrated damping system and side handle to reduce vibrations in order to protect the user's health
- Ergonomic housing shape for chiselling tasks without side handle
- Metabo Quick: fast, tool-free chuck for working with SDS-plus and straight shank drill bits







Order no.: 600796840



Max. single-impact energy (EPTA)	3,1 J
Drill-Ø concrete with hammer drills	32 mm
Drill Ø steel/soft wood	13 mm / 30 mm
Weight (including battery pack)	4,9 kg

Scope of delivery: Hammer chuck for tools with SDS plus shank end, keyless chuck for tools with cylindrical shank end, Metabo VibraTech (MVT) side handle, drilling depth guide, MetaLoc case, MetaLoc case insert

#### 2x18 Volt Cordless Combination Hammer KHA 36-18 LTX 32

- Properties: see KHA 36 LTX 32
- 100% compatibility with the 18 Volt class: powerful 36 Volt operation with two 18 Volt battery packs from Metabo













Max. single-impact energy (EPTA)	3,1 J
Drill-Ø concrete with hammer drills	32 mm
Drill Ø steel/soft wood	13 mm / 30 mm
Weight (including battery pack)	4,7 kg

Scope of delivery: Hammer chuck for tools with SDS plus shank end, keyless chuck for tools with cylindrical shank end, Metabo VibraTech (MVT) side handle, drilling depth guide, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### **CORDLESS ANGLE GRINDERS**

#### **Common features**

- Slim design for prolonged comfort when working overhead or in areas with limited space
- 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 access in hard to reach places
- Detachable dust protection filter protects motor from coarse particles
- Overload protection: protects the motor from overheating
- Electronic soft start for smooth start-up
- Restart protection: prevents unintentional start-up after power supply interruption
- Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

#### 18 Volt Cordless Flat-Head Angle Grinder WF 18 LTX 125 Quick

- Extremely flat gear head permits working within acute angles down to 43°
- Compact design for quick removal of welding slag, rust or paint in confined spaces e.g. frame constructions
- Low-fatigue working even on weld seams in difficult to access places thanks to slim handle

Minimum accessible angle	43 °
Grinding wheel Ø	125 mm
No-load speed	8.000 /min
Spindle threads	M 14
Weight (including battery pack)	2,4 kg







Order no.: 602170850

Order no.: 601306840



Scope of delivery: 1 Flap disc Flexiamant Super Convex (125 mm; P60), guard, inner support flange, quick-locking nut, side handle, dust filter, MetaLoc case, (without battery pack, without charger)

#### 18 Volt Cordless Angle Grinder W 18 LTX 115 Quick











Order no.: 602174840



**Scope of delivery:** Guard, inner support flange, quick-locking nut, side handle, dust filter, (without battery pack, without charger)

#### 18 Volt Cordless Angle Grinder W 18 LTX 125 Quick

Grinding wheel Ø	125 mm
No-load speed	8.000 /min
Spindle threads	M 14
Weight (including battery pack)	2,4 kg









Scope of delivery: Guard, inner support flange, quick-locking nut, side handle, dust filter, MetaLoc case, (without battery pack, without charger)

#### 18 Volt Cordless Angle Grinder WP 18 LTX 125 Quick

Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch

Battery pack voltage	18 V
Grinding wheel Ø	125 mm
No-load speed	8.000 /min
Spindle threads	M 14
Weight (including battery pack)	2,4 kg









Order no.: 613077840



Scope of delivery: Guard, inner support flange, quick-locking nut, side handle, dust filer, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Angle Grinder WB 18 LTX BL 125 Quick

- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Fast brake system with safety spindle for highest user safety: stops the disc within 2 seconds after switching off and prevents the nut from coming loose during the braking process

Grinding wheel Ø	125 mm
No-load speed	9.000 /min
Spindle threads	M 14
Weight (including battery pack)	2,6 kg

Scope of delivery: Guard, inner support flange, quick-locking nut, side handle, dust filter, MetaLoc case, (without battery pack, without charger)











Order no.: 613075840



#### 18 Volt Cordless Angle Grinder WPB 18 LTX BL 125 Quick

- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch
- Fast brake system with safety spindle for highest user safety: stops the disc within the nut from coming loose during the braking process

Grinding wheel Ø	125 mm
No-load speed	9.000 /min
Spindle threads	M 14
Weight (including battery pack)	2,6 kg

2 seconds after switching off and prevents















Scope of delivery: Guard, inner support flange, quick-locking nut, side handle, dust filter, MetaLoc case, (without battery pack, without charger)

#### **CORDLESS ANGLE GRINDERS**

#### **Common features**

- Slim design for prolonged comfort when working overhead or in areas with limited space
- Tool-free adjustable guard; twist-proof
- Battery pack can be swivelled for better access in hard to reach places
- Detachable dust protection filter protects motor from coarse particles
- Overload protection: protects the motor from overheating
- Electronic soft start for smooth start-up
- Restart protection: prevents unintentional start-up after power supply interruption
- Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

#### 18 Volt Cordless Angle Grinder W 18 LTX 150 Quick

- World's first 150 mm cordless angle grinder for powerful cutting up to 45 mm deep
- Metabo Quick for tool-free disc change by means of a quick-locking nut

Grinding wheel Ø	150 mm
No-load speed	8.000 /min
Spindle threads	M 14
Weight (including battery pack)	2,4 kg



Scope of delivery: Cutting guard clip, guard, 2 cutting discs Flexiarapid Inox (150x1.6x22.2mm), inner support flange, quick-locking nut, side handle, dust filter, MetaLoc case, (without battery pack, without charger)

#### 18 Volt Cordless Angle Grinder WB 18 LTX BL 150 Quick

- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Fast brake system with safety spindle for highest user safety: stops the disc within 2 seconds after switching off and prevents the nut from coming loose during the braking process
- Metabo Quick for tool-free disc change by means of a quick-locking nut

Grinding wheel Ø	150 mm
No-load speed	9.000 /min
Spindle threads	M 14
Weight (including battery pack)	2,6 kg









Order no.: 613087840

Order no.: 613078840

Order no.: 600404840



Scope of delivery: Guard, inner support flange, quick-locking nut, side handle, dust filter, MetaLoc case, (without battery pack, without charger)

#### 18 Volt Cordless Angle Grinder WB 18 LTX BL 180

- Same cutting depth like a large mains angle grinder with Ø 230 mm; ideal for cutting jobs on the roof
- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Fast brake system with safety spindle for highest user safety: stops the disc within 2 seconds after switching off and prevents the nut from coming loose during the braking process

180 mm
8.200 /min
M 14
2,6 kg











Scope of delivery: Inner support flange, nut with two holes, dust filter, flat-pin spanner, MetaLoc case, (without battery pack, without charger)

#### 36 Volt Cordless Angle Grinder WPB 36 LTX BL 230

- World's first large angle grinder (Ø 230 mm) with battery operation for powerful cutting and roughing independent from mains power
- Battery packs with capacity display for checking the charge status
- Unique encapsulated Metabo brushless motor with optimum protection from dust provides quick work progress and the highest efficiency
- Electronic safety shutdown: reduces kickback if the disc stops unexpectedly - for high user safety
- Widest range of application thanks to extremely large cutting depth of 77 mm

- 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



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Grinding wheel Ø	230 mm
No-load speed	6.600 /min
Spindle threads	M 14
Weight (including battery pack)	6,1 kg
No-load speed Spindle threads	6.600 /min M 14











Order no.: 613102840

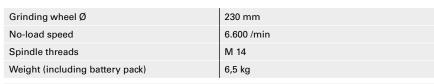


Scope of delivery: Guard, inner support flange, nut with two holes, side handle Metabo VibraTech (MVT), flat-pin spanner, 2 LiHD battery packs (36 V/6.2 Ah), quick charger ASC Ultra "AIR COOLED", plastic carry case

#### 2x18 Volt Cordless Angle Grinder WPB 36-18 LTX BL 230

- Properties as per WPB 36 LTX BL 230
- 100% compatibility with the 18 Volt class: powerful 36 Volt operation with two 18 Volt battery packs from Metabo















Scope of delivery: Guard, inner support flange, nut with two holes, side handle Metabo VibraTech (MVT), flat-pin spanner, plastic carry case (without battery pack, without charger)

#### **CORDLESS PROCESSING STAINLESS STEEL 18V**

#### **Common features**

- Robust motor for long service life
- Detachable dust protection filter protects motor from coarse particles
- Electronic soft start for smooth start-up
- Overload protection: protects the motor from overheating
- Restart protection: prevents unintentional start-up after power supply interruption
- Battery pack can be swivelled for better access in hard to reach places
- Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

#### 18 Volt Cordless Angle Grinder W 18 LTX 125 Quick Inox

 Speed and torque configured precisely for stainless steel processing ensuring a cool grinding action with perfect finish

Grinding wheel Ø	125 mm
No-load speed	5.000 /min
Spindle threads	M 14
Weight (including battery pack)	2,4 kg



Order no.: 600321850

Order no.: 600174850

Scope of delivery: Guard, inner support flange, quick-locking nut, side handle, dust filter, (without battery pack, without charger)

#### 18 Volt Cordless Band File BF 18 LTX 90

- Powerful, compact cordless band file for grinding, satin-finish and deburring in places difficult to reach
- Tool-free sanding belt change and adjustable belt guide
- Grinding attachment can be swivelled by 270° for perfect adaptation to any working position

Grinding belt width	6 - 19 mm
Grinding belt length	457 mm
Useful length of sanding belt arm	90 mm
Weight (including battery pack)	2,6 kg





Order no.: 600191850



Scope of delivery: side handle, dust filter, sanding belt arm 1 (for belt width 6 and 13 mm), hexagonal wrench, (without battery pack, without charger)

#### 18 Volt Cordless Fillet Weld Grinder KNS 18 LTX 150

- Very flat cordless fillet weld grinder for processing stainless steel weld seams in tight spaces
- Spindle lock for quick disc change
- Adjustable without tools, removable guard
- Grinding arm can be swivelled by 270° for perfect adaptation to any working position
- Low-maintenance belt drive for long service life

No-load speed	3.800 /min
Disc diameter	150 mm
Spindle threads	M 14
Weight (including battery pack)	3 kg







Scope of delivery: Guard, inner support flange, nut with two holes, side handle, dust filter, flat-pin spanner, hexagonal wrench, (without battery pack, without charger)

#### 18 Volt Cordless Burnishing Machine S 18 LTX 115

- Compact cordless burnishing machine for grinding, satin-finish, brushing and highgloss polishing of e.g. stainless steel
- Spindle lock and flange nut for quick roller change without tools
- Bracket for side handle with different mounting points; adjustable without tools
- Smooth-running, form-fit roller arbor for a uniform grinding result

No-load speed	3.000 /min
Spindle threads	M 14
Abrasive tool diameter	100 - 200 mm
Abrasive tool width	50 - 100 mm
Weight (including battery pack)	3,1 kg



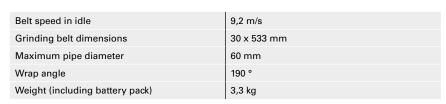


Order no.: 600192850

Scope of delivery: Side handle, dust filter, single-ended wrench, hexagonal wrench, (without battery pack, without charger)

#### 18 Volt Cordless Tube Belt Sander RB 18 LTX 60

- Compact cordless tube belt sander for quick, flexible processing of stainless steel pipes
- Large wrap angle of 190° for smooth surfaces
- Tool-free sanding belt change and adjustable belt guide









Scope of delivery: Dust filter (without battery pack, without charger)

#### 18 Volt Cordless Circular Saw KS 18 LTX 57

- Powerful, light, cordless circular saw for universal use on construction sites
- Aluminium base plate can be directly used on guide rails from Metabo and other manufacturers
- Fast brake stops the saw blade quickly and improves safety
- Accurately angled bevel cuts down to 50°, with handy snap-in point at 45°
- 0° position re-adjustable for highest cutting precision
- Clearly visible cutting indicator for precise sawing after initial cut
- Handle with non-slip soft-grip surface for safe guidance
- Extraction possibility by means of connecting an all-purpose vacuum cleaner

Maximum cutting depth at 90°	57 mm
Saw blade Ø x bore	165 x 20 mm
No-load speed	4.600 /min
Max. cutting speed	40 m/s
Weight (including battery pack)	3,4 kg





Order no.: 601857840

Scope of delivery: Carbide-tipped circular saw blade (18 teeth), parallel guide / rip fence, hexagonal wrench, MetaLoc case, MetaLoc case insert (without battery pack, without charger)

#### **CORDLESS SABRE SAWS**

#### Common features

- Variospeed (V) Electronics for working with customised stroke rates for the materials used
- Metabo Quick for changing saw blades without tools
- Wide range of uses thanks to the adapted Metabo saw blade range
- Depth guide can be adjusted for ideal utilisation of the saw blade and diverse applications such as plunge cuts
- Ultra-M technology for high performance, gentle charging and 3 years' warranty on the battery pack

#### 18 Volt Cordless Sabre Saw SSE 18 LTX Compact

- Light, extremely handy saw for one or two handed operation
- Especially suitable for working in difficult to reach places
- Extended range of application thanks to unique Quick retainer for sabre saw blades and jigsaw blades

Strokes in idle Saw blade stroke Integrated LED work light for optimum illumination of the cutting line









Order no.: 602266840

Order no.: 602269850

Scope of delivery: MetaLoc case, MetaLoc case insert, (without battery pack, without charger)

#### 18 Volt Cordless Sabre Saw ASE 18 LTX

- Slim, lightweight machine with soft-grip handle for comfortable sawing in every working position
- Robust die-cast aluminium gear housing, coated for optimum handling
- Saw blade rotatable by 180° for working comfortably overhead

Strokes in idle	0 - 2.700 /min
Saw blade stroke	30 mm
Weight (including battery pack)	3,6 kg







Scope of delivery: Hexagonal wrench, (without battery pack, without charger)

#### **CORDLESS JIGSAWS**

#### **Common features**

- Precise and material-matched sawing due to the variable stroke rate, pendulum stroke and low-lying saw blade guidance with spring support
- Metabo Quick for tool-free saw blade change and with automatic ejection
- Simple bevel cuts thanks to footplate with rest points that can be adjusted without tools
- Selectable chip blowing function ensures free view of cutting line

■ Ultra-M technology: highest performance, gentle charging and 3 years of warranty on the battery pack.

#### 18 Volt Cordless Jigsaw STAB 18 LTX 100

Top handle with non-slip soft-grip surface





Order no.: 601003840

Cutting depth wood	100 mm
Strokes in idle	0 - 2.800 /min
Weight (including battery pack)	2,5 kg

Scope of delivery: Extraction nozzle, chip guard plate, jigsaw blade, hexagonal wrench, MetaLoc case, MetaLoc case insert, (without battery pack, without charger)







Order no.: 601002840



#### 18 Volt Cordless Jigsaw STA 18 LTX 100

■ Extremely handy due to small body circumference and soft-grip surface





Cutting depth wood	100 mm
Strokes in idle	550 - 2.800 /min
Weight (including battery pack)	2,4 kg

Scope of delivery: Extraction nozzle, safety glass, chip guard plate, jigsaw blade, hexagonal wrench, MetaLoc case, MetaLos case insert, (without battery pack, without charger)







Order no.: 601405840



#### 18 Volt Cordless Jigsaw STA 18 LTX 140

- Extremely powerful jigsaw with VTC-Electronics for fast cuts into soft wood of up to 140 mm deep
- Extremely handy due to small body circumference and soft-grip surface
- Convenient auto start with automatic stroke rate acceleration
- Vario Tacho Constamatic (VTC) Full-wave Electronics for work with materials requiring customised stroke rates, which remain

Cutting depth wood	140 mm
Strokes in idle	1000 - 3.000 /min
Weight (including battery pack)	2,8 kg

constant under load











Scope of delivery: Plastic guard plate, chip guard plate, MetaLoc case, (without battery pack, without charger)

#### 18 Volt Cordless Mitre Saw KGS 18 LTX 216

- Powerful cordless mitre saw perfect for assembly jobs with high volume of cuts
- Up to 720 cuts in laminate 195 x 8 mm per battery pack charge (8.0 Ah)
- Sliding function for wide work pieces.
- Compact light weight, suitable also for one-handed transport
- Motor brake for quick stop of the saw blade in 3 seconds
- Robust die-cast aluminium design for the highest demands
- Effective internal chip and dust extraction via dust scoop and chip collection bag
- Fast and precise setting of common angles using stop points

- Cutting line laser and LED work light with energy-saving automatic shutoff
- Adjustable and extendable table width extensions, removable to put long panels, slabs etc. underneath
- Sliding high rear fence profiles for safe sawing
- Depth guide for easy creation of grooves
- Saw head can be inclined to the left, with additional angle range for undercuts







Order no.: 613024850

Order no.: 619001850



Maximum cutting width 90°/45°	305 / 205 mm
Maximum cutting depth at 90°/45°	65 / 36 mm
Turntable setting left/right	47 / 47 °
Saw blade inclination left/right	47 / 2 °
Saw Blade	216 x 30 mm
Weight (including battery pack)	13,6 kg
	,

Scope of delivery: Carbide saw blade (40 teeth), 2 integrated table width extensions, length stop, material clamp, tool for saw blade change, chip collection bag, (without battery pack, without charger)

#### 36 Volt Cordless Table Saw TS 36 LTX BL 254

- Extremely light cordless table saw with trolley function for maximum mobility
- Powerful Metabo brushless motor for powerful sawing like with a mains-powered
- Integrated extraction with dust cyclone for low-dust working without vacuum cleaner
- Quick change between sawing at groundlevel or when standing up thanks to integrated, folding stand





Maximum cutting height 90/45°	87 / 50 mm
No-load speed	5.000 /min
Max. cutting speed	66 m/s
Saw Blade	254 x 30 mm
Weight (including battery pack)	34,5 kg









Scope of delivery: Carbide saw blade with alternately bevel-ground tips (40 teeth), stand, rubber tyres, parallel guide/rip fence, mitre fence, table length extension, table width extension, push stick, dust cyclone, textile dust bag (without battery pack, without charger)

#### **DIE GRINDER**

#### **Common features**

- Spindle lock for simple change of tools
- Electronic safety shutdown of the motor for safe working in case the tool stops unexpectedly
- Restart protection: prevents unintentional start-up after power supply interruption
- Overload protection: protects the motor from overheating
- Removable protective rubber cap for comfortable and safe working
- Slim design for ideal handling
- Precision collet for precise concentricity
- Ultra-M technology: highest performance, gentle charging and 3 years of warranty on the battery pack.

#### 18 Volt Cordless Die Grinder GA 18 LTX

No-load speed	25.000 /min
Collar diameter	43 mm
Weight (including battery pack)	2,1 kg

**Scope of delivery:** Collet 6 mm, rubber protective cap, dust filter, open-ended spanner, MetaLoc case, (without battery pack, without charger)

#### 18 Volt Cordless Die Grinder GPA 18 LTX

 Paddle switch with dead man function: safe to operate due to an ergonomically integrated non-slip switch

No-load speed	25.000 /min
Collar diameter	43 mm
Collet chuck bore	6.35 mm
Weight (including battery pack)	2,1 kg

Scope of delivery: Collet 6 mm, rubber protective cap, dust filter, open-ended spanner, MetaLoc case insert, (without battery pack, without charger)





Order no.: 600639850

Order no.: 600621890



#### 18 Volt Cordless Die Grinder GA 18 LTX G

High torque and compact design thanks to robust planetary gear train

No-load speed	6.000 /min
Collar diameter	43 mm
Weight (including battery pack)	2,2 kg

Scope of delivery: Collet 6 mm, rubber protective cap, side handle, dust filter, open-ended spanner, (without battery pack, without charger)





#### 18 Volt Cordless Stirrer RW 18 LTX 120

- Cordless stirrer for powerful mixing on the construction site
- Robust metal frame to protect against damage
- Vario Constamatic (VC) Electronics for work with materials requiring customised
- speeds, which remain almost constant under load
- Battery pack is protected by its location on the top and helps to ensure perfect balance when stirring
- Electronic soft start for splash-free working

No-load speed	0 - 750 /min
Maximum stirring paddle diameter	120 mm
Max. recommended mixing amount	40 I
Bit retainer	Female thread M 14
Weight (including battery pack)	4,2 kg



Order no.: 601163850

Scope of delivery: Stirrer paddle RS-R2 Ø 120 mm (without battery pack, without charger)

#### 18 Volt Cordless Bevelling Tool KFM 18 LTX 3 RF

- World's first cordless metal bevelling machine for 45° chamfers up to 4 mm and radii of 2 and 3 mm
- Surfaces free from oxide and burrs as ideal preparation for the application of powder or paint coatings for maximum protection from corrosion
- One-touch controller: Patented, tool-free setting of the cutting depth in 0.1mm steps;
- stop points for short setting times, and protection against unintentional adjustment of the cutting depth when working
- Slim milling head for working on tubes, on bores from Ø 13 mm, and on exterior





Order no.: 601754840



No-load speed 7.000 /min Max. chamfer height at 45° 4 mm R3 Max. radius Grading of cutting depth setting 0,1 mm Weight (including battery pack) 3,1 kg

Scope of delivery 2 carbide indexable inserts 45° chamfer, 2 carbide indexable inserts radius R2, 2 carbide indexable inserts radius R3, guide stop, screwdriver Torx 15, side handle Metabo VibraTech (MVT), dust filter, MetaLoc case (without battery pack, without charger)

#### 18V Cordless Blind Rivet Gun NP 18 LTX BL 5.0

- Cordless rivet gun for extremely fast riveting, comparable to compressed air devices
- Long service life thanks to brushless motor and robust precision gearbox
- With holding nozzles for one-handed operation - inserted rivet holds in any
- 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
- Robust eyelet for energy-saving work with balancer / spring tension







May 2018

Rivet diameter	2,4 - 5 mm
Placement force	10.000 N
Weight (including battery pack)	2,2 kg

Scope of delivery: 4 retaining nozzles, belt hook, MetaLoc case insert, MetaLoc case

#### 18 Volt Cordless Band Saw MBS 18 LTX 2.5

- Light cordless band saw for precise, burr-free cuts in metal, aluminium and plastic
- Compact design for sawing in hard to reach places and overhead
- Low-vibration saw blade running for precision cutsand comfortable working
- Metabo Quick for changing saw blades without tools
- Conventional band saw blades in the respective size can be used

Maximum cutting width	63,5 mm
Saw belt length	835 mm
Saw belt width	13 mm
Saw band speed	174 m/min
Weight (including battery pack)	4,1 kg





Scope of delivery: Band saw blade 14/18 TPI, (without battery pack, without charger)

#### 18 Volt Cordless Multi-Tool MT 18 LTX

- 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 timesaving, convenient change of accessories
- 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







Order no.: 602082840

Order no.: 613021840



Scope of delivery: Plunge saw blade 32 mm HCS (wood), triangular sanding pad 93 mm with hook and loop, 5 hook and loop sanding sheets 93 mm P 80, 5 hook and loop sanding sheets 93 mm P 120, suction adapter, multi-adapter, MetaLoc case, (without battery pack, without charger)

#### 18 Volt Cordless Planer HO 18 LTX 20-82

- Light, compact cordless planer for planing, rebating and chamfering
- Adjustable planing 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
- Strap on the planer base for stopping the machine and to protect the work piece
- Easy blade change of the robust reversible carbide planer blades





Planing width	82 mm
Adjustable planing depth	0 - 2 mm
Maximum notch depth	9 mm
No-load speed	16.000 /min
Weight (including battery pack)	3,5 kg



Scope of delivery: 1 set of reversible planer blades, parallel guide/rip fence, depth guide, chip ejection adapter, textile dust bag, MetaLoc case (without battery pack, without charger)

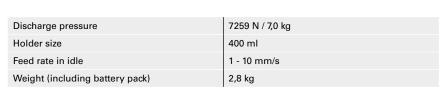
#### **CORDLESS CAULKING GUNS**

#### **Common features**

- 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

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

Order no.: 601206850





Scope of delivery: 400 ml tube, push plate for foil bag, push plate for cartridges, (without battery pack, without charger)

#### 18 Volt Cordless Caulking Gun KPA 18 LTX 600

Order no.: 601207850

Discharge pressure	7259 N / 7,0 kg
Holder size	600 ml
Feed rate in idle	1 - 10 mm/s
Weight (including battery pack)	3 kg



Scope of delivery: 600 ml tube, push plate for foil bag, push plate for cartridges, (without battery pack, without charger)

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

- 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
- Large corner switch for easy switching On/ Off also by foot operation







Order no.: 602111850

Order no.: 600368000

Order no.: 600370000



Scope of delivery: Suction hose (Ø 27 mm / 3.0 m), fleece filter bag, suction nozzle (120 mm wide), crevice nozzle, carry strap (without battery pack, without charger)

#### Cordless Site Light BSA 14.4-18 LED

- Powerful cordless site light with 18 LEDs for extensive and even illumination of the workplace and for flaw detection when surface processing
- Robust and durable for demanding construction site use
- Very bright and pleasant light, inspired by daylight, with two illumination levels
- Minimum heat generation: the spotlight only gets lukewarm for safe handling during continuous operation
- Spotlight can be swivelled quickly and continuously through 180°
- Can also be suspended from a wall or mounted on a tripod





Max. duration of illumination per battery pack charge	18V / LiHD 4,0Ah: 5,4h 18V / LiHD 8,0Ah: 10,8h
Weight (without battery pack)	2,5 kg

Scope of delivery: (without battery pack, without charger)

#### Universal Cordless Portable Lamp ULA 14.4-18 LED

- Compact and handy for versatile use
- Powerful LED portable lamp for uniform, bright illumination of the working area
- Lamp head can be tilted and locked in 12 positions

Max. duration of illumination

- Robust aluminium die-cast housing for use on construction sites
- Swivelling hook for suspending the lamp

18V / LiHD 4,0Ah: 12,7h







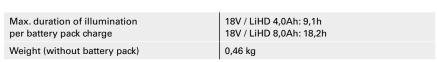
per battery pack charge	18V / LiHD 8,0Ah: 25,4h
Weight (without battery pack)	0,39 kg

Scope of delivery: (without battery pack, without charger)

#### Cordless Inspection Lamp SLA 14.4-18 LED

- Compact and handy for versatile use
- Robust aluminium die-cast housing for use on construction sites
- Swivelling hook for suspending the lamp
- Powerful LED inspection lamp for uniform, bright illumination of the working area
- Lamp head can be turned and swivelled

through 180° providing almost infinite positions for the lamp



Scope of delivery: (without battery pack, without charger)





#### Cordless Power Adapter PA 14.4-18 LED-USB

- Compact, multi-function adapter, can be used as desktop charger, energy source and lamp.
- Two fast USB connections for charging and operating of USB devices (max. charging current 2 A)
- Bright LED light for close range
- LED power light indicates operation; automatic shutdown after seven hours
- The Metabo cordless system: operation with all Li-Power and LiHD slide-on battery packs with 14.4 and 18 volts





Order no.: 600288000



Scope of delivery: (without battery pack, without charger)

#### **CORDLESS WORKSITE RADIO**

#### **Common features**

- Operation with all Metabo Li-Power slide-on battery packs from 12 to 18 volts or mains-powered
- Robust plastic housing with protection class IP 54 splash-proof, dustproof and impact-proof
- Station presets for AM/FM

- Mains cable can be plugged in
- Digital DSP tuner with illuminated LCD display and automatic station search
- Flexible antenna

#### Cordless Worksite Radio R 12-18

Order no.: 600776850

Robust and compact AM/FM worksite radio

#### Cordless Worksite Radio R 12-18 BT

Order no.: 600777850



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

Max. runtime per battery pack charge	18V / LiHD 4,0Ah: 18h 18V / LiHD 8,0Ah: 32h
Radio frequency AM	522 - 1620 kHz
Radio frequency FM	87.5 - 108 MHz
Weight (without battery pack)	1.85 kg

Scope of delivery: Mains cable, without battery pack





Order no.: 600463850

#### 18 Volt Cordless Hedge Trimmer AHS 18-55 V

- Blades with special geometry generate less wear and thus deliver 200% longer service life
- Clean cut thanks to diamond-ground blade teeth on both sides at a 30° angle
- Top cutting performance generated by double reduction gearing
- Safety features include electronic blade quick stop (in 0.3 seconds)

tooth on both blace at a co-angle	
Cutting thickness	18 mm
Cutting strength	53 cm
No of strokes (no load)	2.700 /min
Weight (including battery pack)	3,8 kg

Scope of delivery: Storage slipcase, (without battery pack, without charger)



Order no.: 606176850

#### 18 Volt Cordless Blower AG 18

- Lightweight cordless blower e.g. for blowing off chips from workpieces, workplace, transporter etc.
- Thumbwheel for preselection of 3 air velocity rate settings for varied output

Air volume	1 / 1,55 / 2,6 m³/min
Max. air velocity	74 m/s
Weight (including battery pack)	1,87 kg

Scope of delivery: (without battery pack, without charger)

#### 18 Volt Cordless Fan AV 18

- High-quality cordless fan for flexible use
- Battery pack operating time of up to 7 hours (at 5.2 Ah)
- Air speed selectable via 3 levels
- Quiet operation even with highest level setting



Air velocity	1,8 / 2,8 / 3,8 m/s
Maximum speed	1.300 /min
Rotor diameter	355 mm
Weight (including battery pack)	4,55 kg

Scope of delivery: (without battery pack, without charger)

Cordless Heated Jacket HJA 14.4-18	Order no.
Size XS	657025000
Size S	657026000
Size M	657027000
Size L	657028000
Size XL	657029000
Size XXL	657030000
Size XXXL	657031000

- High-quality cordless heated jacket for work and leisure - warm, comfortable and versatile
- Six heating zones can be heated simultaneously or selectively at three different heating levels
- Warm hands thanks to two heated jacket pockets
- Extremely hard-wearing thanks to windand water-resistant, tear-proof material
- Outer material from 100% cotton, inner material and padding from 100% polyester
- One easy to reach battery pack pocket left behind the side seam
- The Metabo cordless system: operation with all Li-Power and LiHD slide-on battery packs with 14.4 and 18 volts









Scope of delivery: PowerAdapter PA 14.4-18 LED-USB, without battery pack, without charger

### Metabo - always close by.

With 1,800 employees, 25 subsidiary sales companies and 100 importers on all continents, we have a global presence on site - and always there whenever and wherever you need us.



