

metabo®

PROFESSIONAL POWER TOOL SOLUTIONS

2020-2021 Power Tools + Accessories





BOOST PERFORMANCE "THE METABO SYSTEM"



FOR HIGHEST PERFORMANCE, PRODUCTIVITY, SAFETY AND QUALITY:
PAIR METABO TOOLS AND ACCESSORIES

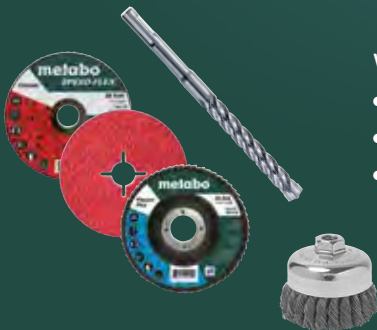


Metabo matches the performance of our tools with a coordinated range of accessories and consumables, allowing you to achieve increased productivity, extended service life, and the reliability expected from a Metabo system.



Metabo offers a complete range of metal cutting, grinding, and finishing accessories, plus carbide bits, chucks, and much more.

Dust extraction systems, job matched guards, and unique ergonomic handles, plus our cordless technology, allow you to work anywhere safely.



- When pairing Metabo tools and accessories you can:
- Enjoy the safest systems in the industry
 - Optimize the use, performance and efficiency of Metabo tools
 - Save money: Metabo systems offer the lowest overall cost of operation



WHAT YOU EXPECT FROM
PROFESSIONAL POWER TOOLS:

METABO DELIVERS

PRODUCTIVITY, PERFORMANCE, SAFETY, QUALITY

ULTIMATE PRODUCTIVITY



Metabo knows you expect high productivity from your power tools. Our goal is to create system solutions with the highest productivity, saving time and money when pairing our tools and accessories.



PERFORMANCE



Metabo power tool and accessory systems are designed to exceed expectations: for all your applications, our solutions will perform better than any other system, making sure you get a better job done faster.



MAXIMUM SAFETY



Between lost time and injury related costs, safety is of utmost importance for today's professionals. Our products offer innovative safety features and protection, which continuously set the market standard.





QUALITY

Since 1924, Metabo continues to engineer and manufacture innovative tools and accessories for professional users in our Nürtingen, Germany plant. We are perhaps the most vertically integrated power tool manufacturer, allowing us to control the quality of the manufacturing processes within the tightest tolerances, from aluminum die-casting to injection composite molding. At Metabo, we use the highest quality raw materials to manufacture tools; Metabo knows what drives quality and durability in a tool.

MADE IN GERMANY



Aluminum Foundry



Engineering



Plastic Injection Molding



Mold Construction



Mechanical Production



Assembly



Steel Parts with Hardening Plant



Motor Production

FAST, PROFESSIONAL, AFFORDABLE... METABO REPAIR SERVICE.

Metabo tools and accessories stand for highest quality and reliability. However, should damage occur, Metabo Service will provide a fast solution:

Decrease downtime with the fast and efficient Metabo repair service. Thanks to our sophisticated repair logistics, we strive to ensure that your tool will be repaired and leave our repair service within a maximum of 72 hours.





3-Year Warranty

See page 145 for more information.

Locate your nearest service center

metabo.com/us/enus/storefinder

If you have a particular question about Metabo products or applications, our competent and experienced service staff is at your disposal to provide personal support for your individual requirements. [Call us at 1-800-638-2264 ext. 3.](tel:1-800-638-2264)

Metabo Max Repair Program

The MMR program guarantees that you will not pay more than the published Max Repair rate for that tool. See page 147 for more information.

Metabo Factory Service Website

metabousafactoryservice.com

With our new factory service website, sending your tool for full service and maintenance has never been easier. Go to our website, select your tool from the drop-down menu, process the order, use the supplied shipping label, and we will take care of the rest! See page 146 for more information. [Call us at 1-800-638-2264](tel:1-800-638-2264)

8-Year Availability Guarantee on Spare Parts

8 Year availability guarantee on spare parts. We realize your tool is important to you, and you want to keep it running as long as possible. When we make changes, you can be sure spare parts will be available for your tool for 8 years after its discontinuation date.

Parts and Schematics

metabo-service.com

You can find important product information at www.metabo-service.com such as spare parts lists, schematics and user manuals.





Cordless Solutions 10

12V Tools **NEW** 16

Cordless Fabrication 18

Angle Grinders 4-1/2"-6" 20

Cutting Solutions 21

Die Grinders, Beveling Tool 22

Shear, Nibbler and Multi-tool **NEW** 23

High Speed Drills, Tapping Tool, Rivet Gun 24

Impact Drivers and Wrenches 25

Drill/Drivers and Hammer Drills **NEW** 26

Drywall Screwguns, Caulking Guns, Heat Gun, Mixer **NEW** 28

Rotary Hammers 29

Saws **NEW** 30

Shop Fan, Blower, Cordless Vacuum, USB Charger, Radio **NEW** 32

Cordless Lights, Laser Distance Meter 33

Cordless Batteries, Chargers **NEW** 34

Adaptors, Tool Bags, Guide Rail Accessories 35

Jigsaw and Recip. Saw Accessories 36

Screwdriver Bits, Bit Holders, Nutsetters & Bit Sets 38

01

Angle Grinders 40

Angle Grinders 4 1/2" - 5" **NEW** 44

Rat Tail Grinders 4 1/2" - 5" 48

Rat Tail Grinders 6" - 7" 49

Angle Grinders 6" 50

Variable Speed Angle Grinders 4 1/2" - 6" **NEW** 52

Angle Grinder Accessories 53

Angle Grinders 7" - 9" **NEW** 54

Flat Head Angle Grinders 56

Flat Head Angle Accessories 58

02

Abrasives 60

Flat Head Angle Grinder Abrasives 58

Cutting Wheels Type 1 & 27 66

Grinding Wheels Type 27 71

Cup Wheels 74





Flap Discs Type 27 & 29 75

Resin Fiber Abrasive Discs 79

Wire Cup Brushes, Wire Wheels, Wire Brushes 81

03



	<p>Metal Solutions 83</p>	<p>04</p>
	<p>Beveling Tools 84</p>	
	<p>Shear and Nibbler 88</p>	
	<p>Multi-tool 89</p>	
	<p>Die Grinders 90</p>	
	<p>Die Grinder Accessories 91</p>	
	<p>Stainless Steel Tools 93</p>	
	<p>Finishing and Dry Polishing Tools 98</p>	
	<p>Stainless Steel Accessories 99</p>	
	<p>Bench Grinders 106</p>	
	<p>Bench Grinder Abrasives 107</p>	
	<p>Chop Saw 108</p>	
	<p>Drills 109</p>	
	<p>Drill Presses 110</p>	
	<p>Drill Accessories 110</p>	
	<p>Concrete & Masonry Solutions 112</p>	
	<p>Metabo Compliant Systems NEW 114</p>	
	<p>Concrete Grinders and Surface Prep Kits NEW 116</p>	
	<p>Masonry Cutting-Scoring, Wall Chaser NEW 118</p>	
	<p>Dry Polishers and Wet Polisher 59, 120</p>	
	<p>Variable Speed Angle Grinders 4 1/2" - 6" NEW 121</p>	
	<p>Vacuums 122</p>	
	<p>Vacuum Accessories 123</p>	
	<p>SDS-Plus Combination Hammers 124</p>	<p>05</p>
	<p>SDS-Max Combination Hammers 126</p>	
	<p>Demolition and Chipping Hammers 128</p>	
	<p>Hammer Drills 129</p>	
	<p>SDS-Max and SDS-Plus Carbide Bits 130</p>	
	<p>Spline and Straight Shank Bits 132</p>	
	<p>Dust Extraction Bits and Chuck Adaptors 133</p>	
	<p>Core Bits and SDS-Max Adaptor, Chisels 134</p>	
	<p>Woodworking and Heat Guns 136</p>	
	<p>Sanders 138</p>	
	<p>Sander Accessories 139</p>	<p>06</p>
	<p>Jigsaws, Paint Remover 140</p>	
	<p>Heat Guns 141</p>	
	<p>Carrying Cases, Chucks, Service Centers and Warranty Information 7, 142</p>	



**AMPLIFIED
CORDLESS POWER**



THE MOST ADVANCED 18V BATTERY SYSTEM

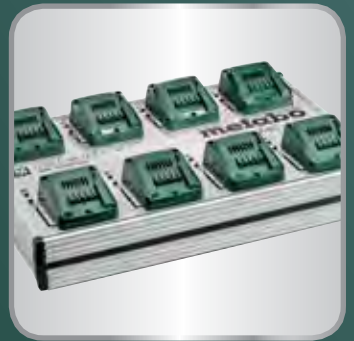
The Cordless Alliance System (CAS): A cross-manufacturer battery pack system of leading power tool brands.

Electronic Single Cell Protection (ESCP): Each cell evenly charges and discharges, extending the life of the battery, helping protect the motor and extending the life of the tool.

The Cordless Alliance System (CAS): A cross-manufacturer battery pack system of leading power tool brands.



**3-Year
Battery Warranty**

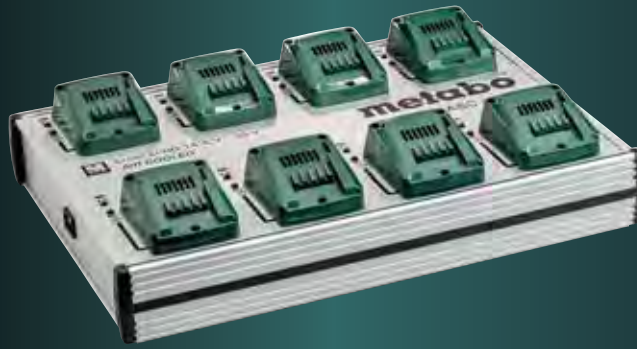


Cordless Solutions

➤ Over 90 tools on our cordless lineup, and many more coming!

➤ Most complete range of cordless metalworking and industrial tools on the market

- Powered by the breakthrough LiHD (Lithium High-Density) battery technology, Metabo cordless tools deliver true industrial productivity, replacing the need for cords and hoses
- Metabo offers more specialty metalworking tools than any other tool manufacturer
- Using the most advanced charging system, Metabo batteries charge faster and last longer, making sure you are always ready to work



3 CLASSES OF POWER 1 CHARGING PLATFORM

12V



BS 12 BL Q

18V



WPB 18 LTX BL 150

36V



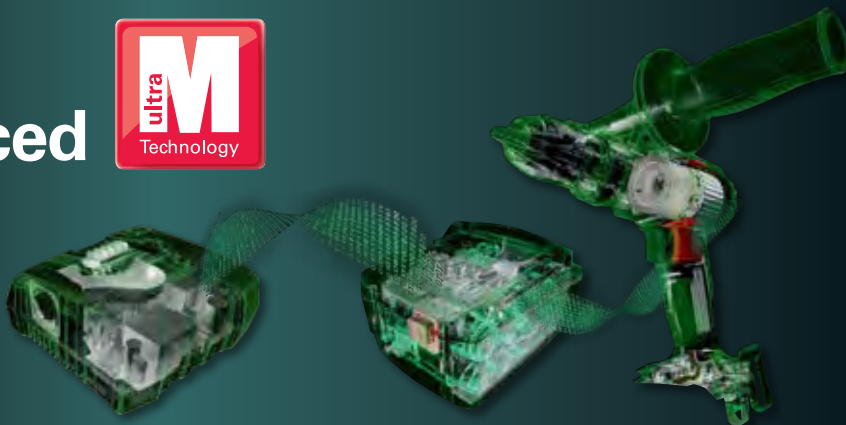
WPB 36-18 LTX BL 230

12V Power Tool Line	16
Assembly Solutions	18
Angle Grinders	20-21
Saws	21 (Metal), 30-31 (Wood)
Welding Prep: Die Grinders and Beveling	22
Stainless Steel and Metal Finishing	23
Rivet Gun, Tapping Tool	24
Impact Drivers, Drill/Drivers	25-27
Drywall Screw Gun, Mixer, Heat Gun	28
Rotary Hammers	29
Shop Fan, Blower, Cordless Vac, Radio	32
Lighting Solutions and Measuring Laser	33
Batteries, Chargers and Accessories	34-39

Ultra-M: The Most Advanced Battery System



The best metalworking cordless tools deserve the best battery system: Metabo offers a unique set of technologies designed to provide users with the power to tackle the most demanding applications.



➤ 115% More Run Time

Metabo LiHD battery runs 115% longer than standard Li-Ion batteries.

➤ 3-Year Full Battery Warranty

Please see Service at www.metabo.com for more details.



➤ Air Cooled: Ready to use again in no time

The charger's built-in fan system quickly cools a hot battery pack as it begins the charging cycle, reducing overall charging time. The result is a battery that will charge up to 30% faster and increased battery life.

➤ Resistance to Extreme Temperatures

A fully charged LiHD battery pack will deliver 100% of its power in temperatures ranging from 5°F to 122°F.

➤ Electronic Single Cell Protection (ESCP)

Each individual battery cell is evenly charged and discharged every single time, thus greatly extending the life of the battery. The electronics further protect the motor and switch components against overload / overheat extending the life of the tool in demanding applications.

➤ Intelligent Battery

The key behind the system is a microchip in the battery that effectively communicates with the tool and the charger.

➤ Brushless Motor Technology

(depending on model)

- Longer motor life
- Increased power
- Longer run time
- Less friction
- Less heat build up
- Highest efficiency

➤ 100% Compatibility

All Metabo batteries, tools and chargers are compatible.



Metabo participates in:

For more information
call2recycle.org



Cordless Alliance System: One battery, many solutions.



Metabo - leading the future of cordless freedom - across manufacturers!

The Cordless Alliance System (CAS) is a cross-manufacturer battery pack system of leading power tool brands.

The CAS brings together a variety of professional cordless power tools that perform a wide range of tasks, all using the same battery platform.

For more information please see:
www.cordless-alliance-system.com



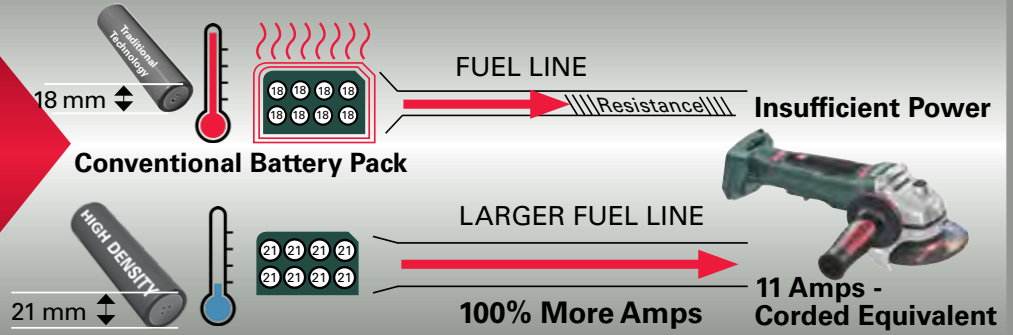
AMPLIFIED CORDLESS POWER



LEARN MORE!

100% MORE POWER

NEW CELL TECHNOLOGY



115% MORE RUNTIME

NEW BATTERY ARCHITECTURE

Air-Cooled design allows for faster charging cycles

Epoxy sealed electronics

Highest quality copper and nickel plating in connectors



Larger, higher current carrying contacts

More robust silver plated copper power rails

90/1

Power Tools Battery pack

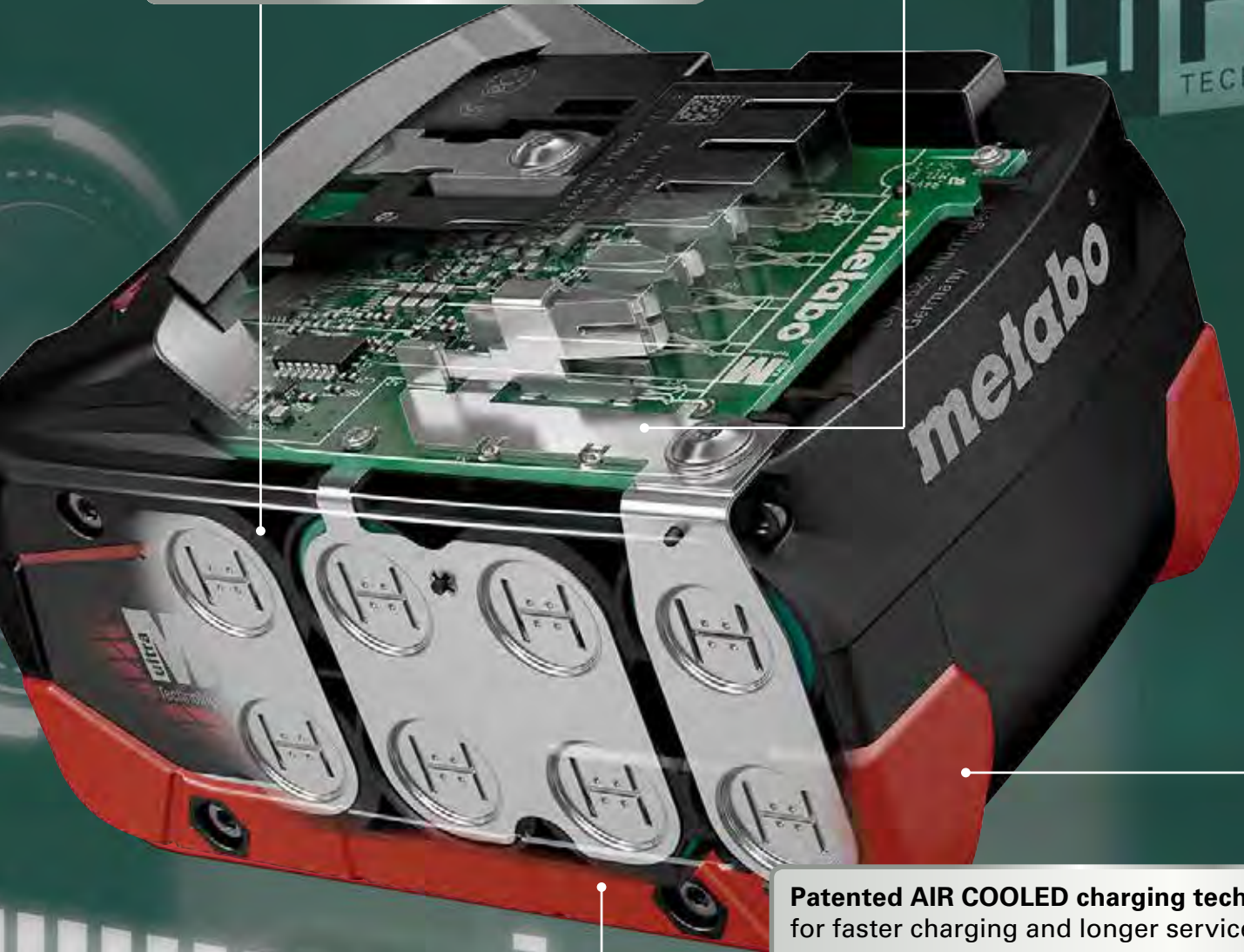


THE ONLY CHOICE FOR CORDLESS METALWORKING!

More robust silver plated copper power rails



Revolutionary LiHD high-performance cells



Patented AIR COOLED charging technology – for faster charging and longer service life.



100% compatibility
with all current and future
cordless machines from
Metabo.

**12V, 18V & 36V
COMPATIBLE CHARGER**



CORDLESS 12V

12V 3/8" Brushless Drill Driver

BS 12 BL Quick

Quick Change Chuck with 1/4" hex bit holder



2-Speed Gearbox for Versatile Use:
 - 1,650 RPM for most common applications
 - 500 RPM for high torque needs



BL Motor
 - Up to 398 in. lbs. torque
 - Longest life and runtime

BRUSHLESS MOTOR

Quick Optional Accessories:
 - Right Angle Attachment
 - Lock-on Bit Holder

Quick Off-set Attachment

627234000 for BS 12 BL Q



Quick Change Right Angle Drive Adaptor

627261000 for BS 12 BL Q



12V LED Flashlight

ULA 12 LED

Bare: 600788000 210 lumen



USB, Charger and Adaptor

PA 12 LED-USB

Bare: 600298000



12V Caulking Gun

KPA12 600

Bare: 601218850

KPA 12 400

Bare: 601217850

Discharge force: 990 lbs

Cartridge: 14 oz./21 oz.



12V Reciprocating Saw

PowerMaxx SSE 12 BL Compact

Bare: 602322890



See page 31 for more recip saws

12V 4.0 Ah LiHD Battery Pack

625349000



12V 2.0 Ah Li-Ion Battery Pack

625406000

POWER TOOL LINE



BS 12
3/8" Drill/Driver



BS 12 BL Quick
3/8" Drill/Driver

BRUSHLESS
MOTOR



SSD 12
1/4" Impact Driver



SB 12
3/8" Hammer Drill/Driver



SB 12 BL
3/8" Hammer Drill/Driver

BRUSHLESS
MOTOR



SSD 12 BL
1/4" Impact Driver

BRUSHLESS
MOTOR

Model:
Drill/Drivers

BS 12
601036520
Kit: 2x 2.0Ah

BS 12 BL Quick
601039520
Kit: 2x 4.0Ah LiHD

Bare: 601036890

Bare: 601039890

Hammer Drills

SB 12
601076520
Kit: 2x 2.0Ah

SB 12 BL
601077520
Kit: 2x 4.0Ah LiHD

Bare: 601076890

Bare: 601077890

Combo Kits

SB 12 + SSD 12
685167520
Kit: 2x 2.0Ah

SB 12 BL + SSD 12 BL
685165520
Kit: 2x 4.0Ah LiHD

Model:
Drill/Drivers

SSD 12
601114520
Kit: 2x 2.0Ah

SSD 12 BL
601115520
Kit: 2x 4.0Ah LiHD

Bare: 601114890

Bare: 601115890

Gearbox	2-speed	2-speed
Quick change chuck		• (BS 12 BL Quick only)
Planetary gearing	•	•
LED light	•	•
No-load speed (RPM)	360 / 1,400	500 / 1,650
Max impacts/min (hammer drills only)	21,000	21,000
Maximum tightening torque:		
- Soft case (continuous)	151 in.lbs	159 in.lbs
- Hard case (maximum)	354 in.lbs	398 in.lbs
Max chuck capacity (inch.)	3/8"	3/8"
Maximum drilling capacity		
- in mild steel	3/8"	3/8"
- in softwood	5/8"	1"
- in brick/block (hammer drills only)	3/8"	3/8"
Standard equipment:		
Side handle		
Batteries (kit only)	625406000	625349000
Quick change chuck		627259000*
Charger (kit only)	627046000	627046000*
Optional equipment:		
Quick right angle attachment		627261000*
Quick Magnetic Bit Holder		627241000*

*BS 12 BL Quick only





ASSEMBLY PROCESS FROM START TO FINISH

CUTTING + DRILLING



2.5" Metal Band Saw
MBS 18 LTX 2.5
(see page 21)



Metal Cutting Circular Saw
MKS 18 LTX 58
(see page 21)



4,000 RPM High-Speed Drill
BE 18 LTX 6
(see page 24)



18V 3-Speed 1/2" Brushless Drill/Driver
BS 18 LTX-3 BL Q I
(see page 27)

Up to 3,800 RPM!

Angle Grinders

(see page 20)

- WPB 18 LTX BL 115 (4 1/2")
- WPF 18 LTX 125 (5" Flathead)
- WPB 18 LTX BL 150 (6")
- WPB 36-18 LTX BL 230 (9")

Safety Brake: Quickly stops the wheel



Metabo Safety Clutch
Significantly reduces the risk of kick-back



Paddle Switch



Rotatable battery pack
Ideal for grinding and cutting applications in hard to reach areas



Optimum Performance with 6" Original Slicer!
#655339000
(see page 66)





WITH METABO CORDLESS

TAPPING



2 in 1: Push pull tapping tool & 1/2" Brushless Drill/Driver
 GB 18 LTX BL Q I
 (see page 24)

Chucks for Tapper
 1/2" Quick Change Tapping Chuck M8-M12 #627237000
 1/2" Quick Change Tapping Chuck M4-M6 (up to 1/4") #627235000

FASTENING



Brushless 1/4" Impact Driver
 SSD 18 LTX 200 BL
 (see page 25)



Brushless High Torque 1/2" Impact Wrench
 SSW 18 LTX 300 BL
 (see page 25)

RIVETING

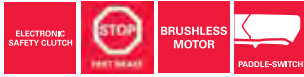


Rivet Gun
 NP 18 LTX BL 5.0
 (see page 24)

Up to 1/4" Rivets in aluminum!



CORDLESS 4 1/2" -6" ANGLE GRINDERS



WPB 18 LTX BL 115
4.5" Brushless Paddle
Switch Angle Grinder with Brake



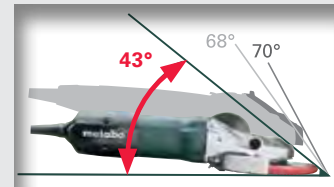
WPF 18 LTX 125
5" Flat Head Paddle
Switch Angle Grinder



WPB 18 LTX BL 150
6" Brushless Paddle
Switch Angle Grinder with Brake

Included:
4 1/2" and 6" wheel
guards, for use with
all your applications

Unique Feature:
Fits where no other
grinder can reach!



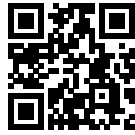
**PATENTED FLAT HEAD
GEARBOX DESIGN**

A 2-5/8" clearance fits
acute angles as small as 43°

Model Kit:	WPB 18 LTX BL 115 613074620 Kit: 2x 5.5Ah LiHD batt	WPB 18 LTX BL 150 613076640 Kit: 2x 8.0Ah LiHD batt	WPF 18 LTX 125 US613070620 Kit: 2x 8.0 Ah LiHD batt
Bare Tool:	613074860	613076860	613070860
Switch Type	Non-Locking Paddle Switch	Non-Locking Paddle Switch	Non-Locking Paddle Switch
Max. wheel diameter	4.5" Dia.	6" Dia.	5" Dia.
Safety brake	•	•	•
Power interruption protection	•	•	•
Electronic clutch	•	•	•
Electronic overload protection	•	•	•
Spindle lock	•	•	•
External carbon brush access			•
Rotatable battery pack	•	•	•
Detachable dust filter	• (included)	• (included)	• (included)
No-load speed (RPM)	9,000	9,000	8,000
Standard equipment:			
2 - 18V 8.0 Ah LiHD ext. batteries*	625369000	625369000	625369000
2 - 18V 5.5 Ah LiHD ext. batteries*	625368000	625368000	625368000
Type 27 wheel guard	339203480 (4-1/2")	339204450 (6") / 339203480 (4-1/2")	316055590
Side handle	316046590	316046590	316046590
Inner flange	341031290	341031290	341031290
Locking nut	341101480	341101480	341101480
Spanner wrench	623934000	623934000	623934000
Quick-clip on type 1 cutting guard	630351000	630353000	
Dust filter	313062620	316062620	343398890
Charger	627046000 (ASC 55)	627046000 (ASC 55)	627046000 (ASC 55)
*Note: Standard equipment is only available with kits			



2 x 18V - 9"



WPB 36-18 LTX BL 230
9" Cordless Angle Grinder

LEARN MORE!

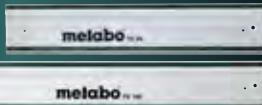


Model Kit:	WPB 36-18 LTX BL 230
Bare Tool	613102860 (accepts 2 - 18V batteries)
Switch Type	Non-Locking Paddle Switch
Max. wheel diameter	9"
Motor	36V (2x 18V) Brushless
Rated input watts	2,400
Safety brake	3 sec
Power interruption protection	•
Electronic clutch	•
Electronic overload protection	•
Soft start	•
Side handle	Anti-vibration
Rotatable back handle	3 positions
No-load speed (RPM)	6,600
Carrying case (standard)	•
Standard equipment:	
Fast charger	
2 - 36V 6.2 Ah LiHD battery*	
Type 27 wheel guard	316065160
Side handle	314001470
Inner flange	341031850
Locking nut	341101480
Spanner wrench	623934000
Optional Equipment:	
9" Type 1 steel guard	630363000
7" Type 1 steel guard	630383000

Lubrication Stick
#623443000



Guide Rails
FS 80 #629010000
FS 160 #629011000



6-1/2" Steel Cut "Classic" Carbide Blade
(40 teeth) #628273000
Aluminum Blade
(48 teeth) #628276000



MBS 18 LTX 2.5
2.5" Band Saw with Brake

Model	MBS 18 LTX 2.5
Bare Tool :	613022850
Instant brake	< 1 sec
Blade change	"Quick" toolless blade change system
Max. cutting capacity	2.5"
Saw band speed	570 ft/min
Saw blade length	32-7/8"
Saw blade width	1/2"
Standard equipment:	
Blade guard	316095260
Allen key (3mm)	344199290
Optional equipment:	
Bandsaw blades 32-7/8" x 1/2" x .020" 14TPI (2pk)	626427000
Bandsaw blades 32-7/8" x 1/2" x .020" 18TPI (2pk)	626428000
Bandsaw blades 32-7/8" x 1/2" x .020" 14/18TPI (2pk)	626429000

2-1/2" Band Saw cuts precise burr-free cuts in metal, aluminum and plastic with minimal sparks



MKS 18 LTX 58
Metal Cutting Circular Saw

Model	MKS 18 LTX 58
Bare Tool :	600771850
Instant brake	< 1 sec
Blade change	"Quick" toolless blade change system
Max. cutting capacity	2-1/4"
Saw blade	6-1/2"
No-load speed (RPM)	3,600
Standard equipment:	
6-1/2" Steel Cut "Classic" Carbide Blade (40 teeth)	628273000
Parallel guide/rip fence	331054750
Hexagonal wrench	344161520
Guide rail adaptor	339137930
Optional equipment:	
Lubrication stick	623443000
6-1/2" Aluminum "Professional" Blade (48 teeth)	628276000

CORDLESS DIE GRINDERS AND BEVELING TOOL

WORLD'S FIRST

First cordless beveling tool for 45° chamfers up to 5/32" and radii 5/64" / 1/8"

Cordless Beveling Tool
KFM 18 LTX 3 RF
(5/32" capacity at 45°)
(5/64", 1/8" radius)



Rotatable Battery Pack
- For working in confined spaces

Detachable Dust Filter
- Protects motor components from damage

Additional Cutting Guide
- For increased precision of straight edges and perfect beveled corners

Patented One-Touch Controller
- Tool free depth adjustment
- Unmatched precision
- Locked in depth settings



LEARN MORE!



GPA 18 LTX
25,000 RPM Die Grinder



GA 18 LTX G
6,000 RPM High Torque Die Grinder



KFM 18 LTX 3 RF
Cordless Beveling Tool

Model Bare Tool:	GPA 18 LTX 600621860	GA 18 LTX G 600639860
Switch Type	Non-Locking Paddle Switch	Lock-on
Max. wheel diameter	2" Dia.	3" Dia.
Power interruption protection	•	•
Electronic clutch	•	•
Electronic overload protection	•	•
Spindle lock	•	•
Rotatable battery pack	•	•
Detachable dust filter	•	•
Collet bore	1/4"	1/4"
No-load speed (RPM)	25,000	6,000
Carrying case (standard) - kit only	344454760	344454760
Standard equipment:		
Collet wrench	344161300	344161300
1/4" collet	631949000	630821000
Side handle		631052000
Soft rubber grip	344099150	344099150
Dust filter	343398890	343398890
Optional equipment:		
1/8" collet	631948000	631948000

Model 5.5Ah Kit: ASC30-36 Chgr + 2 LiHD 18V 5.5 Ah Batteries	KFM 18 LTX 3 RF 601754750
Bare Tool:	601754840
No-Load RPM	7,000
Battery pack	(2) 18 V LiHD, 5.5 Ah
Charger	627380000 (ASC 145)
Max. chamfer height at 45°	5/32"
Possible radii	5/64" and 1/8"
Depth setting index	.004"
Type of edges	Chamfer and radius
Tool weight	6.8 lbs. (including battery)
Standard equipment:	
(2) 45 degree carbide inserts	623560000
(2) 1/8" (R3) radius carbide inserts	623562000
(2) 5/64" (R2) radius carbide inserts	623561000
Edge guide	316093380
MVT Vibrattech side handle	314000970
Dust filter	343398890

See Beveling Tools page 84



NEW

SCV 18 LTX BL 1.6
18V 16g Cordless Shear



NEW

NIV 18 LTX BL 1.6
18V 16g Cordless Nibbler

Model Bare Tool:	SCV 18 LTX BL 1.6 601615850	NIV 18 LTX BL 1.6 601614850
Type of battery pack	LiHD	LiHD
Battery voltage	18 V	18 V
No-load strokes per minute	1,350 - 4,840	660 - 2,360
Max. material thickness		
- Mild steel	16 gauge	1/16"
- Stainless steel	18 gauge	3/64"
- Aluminum	14 gauge	14 gauge
Smallest curve radius	5/8"	1 9/16"
Starting hole Ø	1"	53/64"
Cutting track width		13/64"
Standard equipment:	(2) Blades (630239000) (2) Hexagon Wrenches Feeler gauge (316069460)	Punch (630243000) Die (630247000) Combination key
Optional equipment:		
For med-high carbon steel	2 Blades (630241000)	

SEE PAGE 94 FOR STAINLESS STEEL FINISHING TOOLS



18V Burnisher
S 18 LTX 115

18V Pipe / Tube Sander
RB 18 LTX 60

18V Band File
BF 18 LTX 90

18V Fillet Weld Grinder/Finisher
KNS 18 LTX 150

SANDING DISCS for Multi-Tool

	624940000 40x (pack of 5) Sanding disc	624942000 80x (pack of 5) Sanding disc
	624941000 60x (pack of 5) Sanding disc	624944000 120x (pack of 5) Sanding disc
		624945000 180x (pack of 5) Sanding disc



NEW

MT 18 LTX BL QSL
18V Multi-Tool



Model Bare Tool:	Multi-Tool 613088850
Voltage	18 V
Length	250 mm / 10"
Electronics	VTC
Weight	2.6 lbs / 1,2 kg
Oscillating angle	3.2°
Oscillations per minute	8,000-20,000 opm
Accessory compatibility	Starlock®, StarlockPlus®
Brushless motor	•
Double LED Illumination	•
Tool-less magnetic blade change	•
Standard equipment:	Case, curved-tec StarlockPlus® wood + metal blade (626945000)

StarlockPlus® SAW BLADES for Multi-Tool



626945000
1-1/4" x 2 3/8" (32 x 60 mm)
StarlockPlus® plunge saw blade
For wood+metal



626946000
1-1/4" x 2 3/8" (32 x 60 mm)
StarlockPlus® plunge saw blade
For wood



626947000
1-1/4" x 2" (32 x 50 mm)
StarlockPlus® precision saw blade
For wood



626948000
1-1/4" x 2" (32 x 50 mm)
StarlockPlus® plunge saw blade
For metal



626949000
1-1/2" x 2" (40 x 53 mm)
StarlockPlus® saw blade
For wood/abrasive

**DEPTH STOP +
DUST EXTRACTION**



626943000
Depth stop + dust extraction

StarlockPlus® SANDING PLATE



626944000
3-5/8" (93 mm)
StarlockPlus® sanding plate

CORDLESS DRILLING, RIVETING AND TAPPING



BE 18 LTX 6
4,000 RPM High-Speed drill
Ideal for pilot holes and sheet metal

Model Bare Tool:	BE 18 LTX 6 600261890
Aluminum die-cast gear housing	•
Electronic brake	•
No-load speed (RPM)	0-4,000
Max. tightening torque	35 in.lbs.
Max chuck capacity (inch.)	3/8"
Maximum drilling capacity	
- in mild steel	1/4"
Key Application	Sheet metal
Optional equipment:	
Side handle	631052000

WORLD'S FIRST 18V Tapping Tool



GB 18 LTX BL Q I
2 in 1: Push pull tapping tool,
1/2" Brushless Drill / Driver

Tapping Tool with patented thread-tapping function cuts a perfect thread in seconds

Model Bare Tool:	GB 18 LTX BL Q I 603828890
Gearbox	2-speed
Aluminum die-cast gear housing	•
Quick change chuck	•
Planetary gearing	•
Electronic brake	•
LED light	•
Impuls mode for removal of damaged screws and spot drilling on smooth surfaces	•
Max. tightening torque:	
- Soft case (continuous)/Hard case (maximum)	531 / 1,062 in. lbs.
Peak Torque	1,300 in. lbs.
Max. chuck capacity (inch.)	1/2"
Max. tapping capacity	M12 - 1/2"
Max. drilling capacity	
- in mild steel / in softwood	1/2" / 2-1/2"
No-load speed (RPM)	0-500 / 0-1,850
Standard equipment:	
Side handle	314001030
Quick change tapping chuck: M8-M12	627237000
Quick change tapping chuck: M4-M6	627235000
Belt hook	316052120
Bit depot	316052130
Optional equipment:	
Quick change chuck	627240000
Quick Power X3 torque multiplier	627256000
Quick right angle attachment	627242000
Quick Magnetic Bit Holder	627241000



Rivet Gun
NP 18 LTX BL 5.0

BRUSHLESS MOTOR



LEARN MORE!

Model Bare Tool :	NP 18 LTX BL 5.0 619002890
Aluminum die-cast gear housing	•
Quick change chuck	•
LED light	•
Pulling force	10,000 N / 2,250 lbs.
Rivet capacity	
- in steel / stainless	3/16"
- in aluminum	3/16"
# of rivets with 4.0 Ah battery	5mm / 3/16" = 2,000

CORDLESS IMPACT DRIVERS AND WRENCHES



**WITH
APS**



**WITH
APS**



SSD 18 LTX 200 BL
1/4" Hex Impact Driver

SSW 18 LTX 300 BL
1/2" Impact Wrench

SSW 18 LTX 400 BL
18V Brushless High Torque
1/2" Impact Wrench

SSW 18 LTX 600
18V High Torque
1/2" Impact Wrench

Model Impact Driver/Impact Wrenches	SSD 18 LTX 200 BL 602396520 Kit: 2x 4.0 Ah LiHD	SSW 18 LTX 300 BL 602395520 Kit: 2x 4.0 Ah LiHD	SSW 18 LTX 400 BL US602205550 Kit: 2x 5.5 Ah LiHD US602205310 Kit: 2x 4.0 Ah LiHD	SSW 18 LTX 600 US602198550 Kit: 2x 5.5 Ah LiHD
	Bare: 602396890	Bare: 602395890	Bare: 602205890	Bare: 602198890
APS mode: Automatic Power Shift (APS) monitors drilling speed and automatically adjusts torque when driving self-tapping screws	•	•		
Electronics	Variospeed (V)	Variospeed (V)	Variospeed (V)	Variospeed (V)
Speed range	• 12 settings	• 12 settings	• 12 settings	
Aluminum die-cast gear housing	•	•	•	•
LED light	•	•	•	•
Drive	1/4" Hex	1/2" square w/ring retention	1/2" square w/ring retention	1/2" square w/ring retention
No-load speed (RPM)	0-2,900	0-2,650	0-2,150	0-1,600
Max. tightening torque	150 ft. lbs	221 ft. lbs	295 ft. lbs	450 ft. lbs
Max. impacts/min. (BPM)	4,000	3,750	4,250	2,200
Carrying case* (standard) - kit only	344455010	344455010	344455010	344455010
Standard equipment (depending on version):				
2-18V 5.5 Ah LiHD ext. batteries*			625368000	625368000
2-18V 4.0 Ah LiHD ext. batteries*	625367000	625367000	625367000	
Charger*	627046000 (ASC 55)	627046000 (ASC 55)	627046000 (ASC 55)	627046000 (ASC 55)
Belt hook	316052120	316052120	316052120	316052120
Bit depot	316052130	316052130		
*Note: Standard equipment is only available w/kits				
Optional equipment:				
Adaptor 1/2" sq. to 1/4" hex		628837000	628837000	628837000

SB 18 LTX BL I + SSD 18 LTX 200 BL Combo Kit
1/2" Hammer Drill + 1/4" Impact Driver
US685127520



NEW

**WITH
APS**

	SB 18 LTX BL I	SSD 18 LTX 200 BL
Gearbox	2-speed	
Planetary gearing	•	•
Electronic brake	•	
LED light	•	
Impuls mode	•	
Max. tightening torque:		
- Hard case (maximum)	1,062 in. lbs.	
Peak Torque	1,300 in. lbs.	
Maximum drilling capacity		
- in mild steel/ softwood	1/2" / 2-1/2"	
- in brick/block (hammer drills only)	5/8"	
No-load speed (RPM)	0-500 / 0-1,850	
Max impacts/min (hammer drills only)	32,300	
Standard equipment:		
Side handle	314001030	
Belt hook	316052120	
Bit depot	316052130	
		APS mode: Automatic Power Shift (APS) monitors drilling speed and automatically adjusts torque when driving self-tapping screws
		Electronics
		Variospeed (V)
		Speed range
		• 12 settings
		LED light
		•
		Drive
		1/4" Hex
		No-load speed (RPM)
		0-2,900
		Max. tightening torque
		150 ft. lbs
		Max. impacts/min. (BPM)
		4,000
		Standard equipment
		Belt hook
		316052120
		Bit depot
		316052130
		Includes 2x5.2 Ah Li-Ion Batteries, Charger and Carrying Case

The Right Drill for the Right Application



LEARN MORE!

Quick Change Chuck with 1/4" hex bit holder



M-QUICK



PRECISION STOP

11 Electronically Controlled Clutch Settings:
- Precise
- Impuls mode for drilling into hard surfaces

Quick Accessories:
- Right Angle Attachment
- X3 Torque Multiplier
- Lock-on Bit Holder

3 SPEED

3-Speed Gearbox for Versatile Use:
- 3,800 RPM for fast drilling and pilot holes
- 2,050 RPM for most common applications
- 600 RPM for high torque needs

Most Powerful BL Motor
- Up to 1,300 in. lbs. torque
- Longest life and runtime

BRUSHLESS MOTOR

18V 1/2" Brushless Hammer Drill/Driver
SB 18 LTX-3 BL Q I

L

CLASS

Heavy Duty

for everyday applications



LT

CLASS

Super Duty

for demanding applications



LTX

CLASS

EXTREME DUTY

with reserve power to go beyond



HEAVY DUTY



1/2" Drill/Driver
BS 18 L Quick
#602320620 (1 X 2.0Ah)

Chuck: 1/2"
RPM: 0-450 / 0-1,800
Max Torque: 442 in. lbs.

SUPER DUTY



BRUSHLESS MOTOR

1/2" Brushless Drill/Driver
BS 18 LT BL
#602325890 (BARE)
#602325520 (2 X 2.0Ah)

Chuck: 1/2"
RPM: 0-600 / 0-2,100
Max Torque: 664 in. lbs.
BPM:

NEW



BRUSHLESS MOTOR

1/2" Brushless Drill/Driver
BS 18 LT BL Q
#602334890 (BARE)

Chuck: 1/2"
RPM: 0-600 / 0-2,100
Max Torque: 664 in. lbs.



BRUSHLESS MOTOR

1/2" Brushless Hammer Drill/Driver
SB 18 LT BL
#602316890 (BARE)
#602316520 (2x 2.0Ah)

Chuck: 1/2"
RPM: 0-600 / 0-2,100
Max Torque: 664 in. lbs.
BPM: 31,950

EXTREME DUTY



BRUSHLESS MOTOR



1/2" Brushless Drill/Driver
BS 18 LTX BL I
#602350890 (BARE)
#602350520 (2x 5.2Ah)

Chuck: 1/2"
RPM: 0-500 / 0-1,850
Peak Torque: 1,300 in. lbs.
BPM:



BRUSHLESS MOTOR



1/2" Hammer Drill/Driver
SB 18 LTX BL I
#602352890 (BARE)
#602352520 (2x 5.2Ah)

Chuck: 1/2"
RPM: 0-500 / 0-1,850
Peak Torque: 1,300 in. lbs.
BPM: 32,300

3 SPEED

BRUSHLESS MOTOR



1/2" Brushless Drill/Driver
BS 18 LTX-3 BL Q I
#602355890 (BARE)
#602355620 (2x 5.5Ah LiHD)

Chuck: 1/2"
RPM: 0-600 / 0-2,050/0-3,800
Peak Torque: 1,300 in. lbs.



BRUSHLESS MOTOR



1/2" Brushless Hammer Drill/Driver
SB 18 LTX-3 BL Q I
#602357840 (BARE)
#602357620 (2x 5.5Ah LiHD)

Chuck: 1/2"
RPM: 0-600 / 0-2,050/0-3,800
Peak Torque: 1,300 in. lbs.
BPM: 32,300

3 SPEED

CORDLESS DRILL/DRIVERS



BS 18 L Quick
1/2" Drill/Driver

BS 18 LT BL
1/2" Brushless Drill/Driver

BS 18 LT BL Q
1/2" Brushless Drill/Driver

BS 18 LTX BL I
1/2" Brushless Drill/Driver

BS 18 LTX-3 BL Q I
1/2" Brushless Drill/Driver

SB 18 LT BL
1/2" Hammer Drill/Driver

SB 18 LTX BL I
1/2" Hammer Drill/Driver

SB 18 LTX-3 BL Q I
1/2" Hammer Drill/Driver

Model: Drill/Drivers	BS 18 L Quick 602320620 Kit: 1 x 2.0 Ah	BS 18 LT BL 602325520 Kit: 2 X 2.0Ah Bare: 602325890	BS 18 LT BL Q Bare: 602334890	BS 18 LTX BL I 602350520 Kit: 2 x 5.2 Ah Bare: 602350890	BS 18 LTX-3 BL Q I 602355620 Kit: 2 x 5.5 Ah LiHD Bare: 602355890
Hammer Drills		SB 18 LT BL 602316520 Kit: 2 x 2.0 Ah Bare: 602316890		SB 18 LTX BL I 602352520 Kit: 2 x 5.2 Ah Bare: 602352890	SB 18 LTX-3 BL Q I 602357620 Kit: 2 x 5.5 Ah LiHD Bare: 602357840
Gearbox	2-speed	2-speed	2-speed	2-speed	3-speed
Aluminum die-cast gear housing				•	•
Quick change chuck	•		•		•
Planetary gearing	•	•	•	•	•
Electronic brake	•	•	•	•	•
LED light	•	•	•	•	•
Impuls mode for removal of damaged screws and spot drilling on smooth surfaces				•	•
Maximum tightening torque:					
- Hard case (maximum)	442 in. lbs.	664 in. lbs.	664 in. lbs.	1,062 in. lbs.	1,062 in. lbs.
Peak Torque				1,300 in. lbs.	1,300 in. lbs.
Max chuck capacity (inch.)	1/2"	1/2"	1/2"	1/2"	1/2"
Maximum drilling capacity					
- in mild steel	3/8"	1/2"	1/2"	1/2"	1/2"
- in softwood	3/4"	1-1/2"	1-1/2"	2-1/2"	2-1/2"
- in brick/block (hammer drills only)_	3/8"	1/2"	1/2"	5/8"	5/8"
No-load speed (RPM)	0-450 / 0-1,800	0-600 / 0-2,100	0-600 / 0-2,100	0-500 / 0-1,850	0-500 / 0-2,050 / 0-3,800
Max impacts/min (hammer drills only)		31,950	31,950	32,300	32,300
Standard equipment:					
Side handle				314001030	314001030
Batteries (kit only)					
2.0 Ah Li-Power (see right)	625596000 (1 battery)	625596000 (2 batteries)			
2 x 5.2 Ah Li-Power				625592000	
2 x 5.5Ah LiHD					625368000
Quick change chuck	636608000		627240000		627240000
Charger (kit only)	627046000 (ASC 55)	627046000 (ASC 55)		627046000 (ASC 55)	627380000 (ASC 145)
Belt hook	316052120	316052120	316052120	316052120	316052120
Bit depot		316052130	316052130	316052130	316052130
Quick right angle attachment	627261000				
Optional equipment:					
Quick Power X3 torque multiplier					627256000
Quick right angle attachment			627077000		627242000
Quick Magnetic Bit Holder	627241000		627241000		627241000

CORDLESS SCREW GUNS, CAULKING GUNS, HEAT GUN & MIXER



LEARN MORE!

SE 18 LTX 2500
2,500 RPM Drywall Screw Gun
Ideal for hard wood studs

SE 18 LTX 4000
4,000 RPM Drywall Screw gun
The most versatile

SE 18 LTX 6000
6,000 RPM Drywall Screw gun
Ideal for metal studs

KPA 18 LTX 400 / KPA 18 LTX 600
18V Caulking Guns

Model Bare Tool:	SE 18 LTX 2500 620047890	SE 18 LTX 4000 620048890	SE 18 LTX 6000 620049890
Aluminum die-cast gear housing			
Electronic brake	•	•	•
LED light	•	•	
No-load speed (RPM)	0-2,500	0-4,000	0-6,000
Max. tightening torque	80 in. lbs	62 in. lbs	44 in.lbs
Max chuck capacity (inch.)	P2	P2	P2
Maximum drilling capacity - in mild steel			
Key Application	Wood studs	Generalist	Metal studs
Standard equipment:			
Side handle			
Depth Gauge	316054470	316054470	316054470
Magnetic Bit holder	316055470	316055470	316055470
Belt hook	316052120	316052120	316052120

Model Bare Tool:	KPA 18 LTX 400 601206850	KPA 18 LTX 600 601207850
Discharge force	1,632 lbs.	
Discharge speed	3/64" to 3/8" per sec	
Max. cartridge capacity	15-3/4" (400m/14oz)	23-1/2" (600m/21oz)
Variable speed	•	
Cartridge holder	315420000 (standard)	

Screwdriver Magazine
Model: SM 5-55
#631618000

2 Phillips Bits
180mm
#631582000

HG 18 LTX 500
18V Cordless Dual Temperature Heat Gun



Model Bare Tool:	HG 18 LTX 500 610502850
LED Light	•
Temperature regulation via thumb wheel	•
Batteries	Compatible with Metabo Lilon or LiHD batteries
Runtime (8.0 Ah Battery)	20+ minutes
Temperature range	570 °F - 930 °F
Time to temperature	5 sec (572 °F)
Air Flow/Volume	6-7 CFM
Carrying case (optional)	
Tool weight (lbs) without batteries	1.1 lbs.
Standard Equipment:	
Wrap around nozzle	630004000
Reducing nozzle	630005000

STANDARD EQUIPMENT FOR HG 18 LTX 500

630004000
Wrap around nozzle

630005000
Reducing nozzle

RW 18 LTX 120
Cordless Mixer



Model Bare Tool:	RW 18 LTX 120 601163850
Rated no-load speed	760 RPM
Electronics:	VC
Overload protection	•
Max. stirring paddle dia.	4.7" (120mm)
Paddle connection	M14
Mixing capacity with 5.2 Ah battery	113 Gal of paint
	26 Gal of concrete / mortar mix
Standard equipment:	23" RS-R2 mixing paddle (626738000) Type RS-R2 right spiral – mixing effect from bottom to top: <i>Ideal for all sticky and viscous materials</i>
Optional equipment:	23" RS-R3 mixing paddle (626735000) Type RS-R3 right spiral – mixing effect from bottom to top: <i>Ideal for heavy and viscous materials</i>

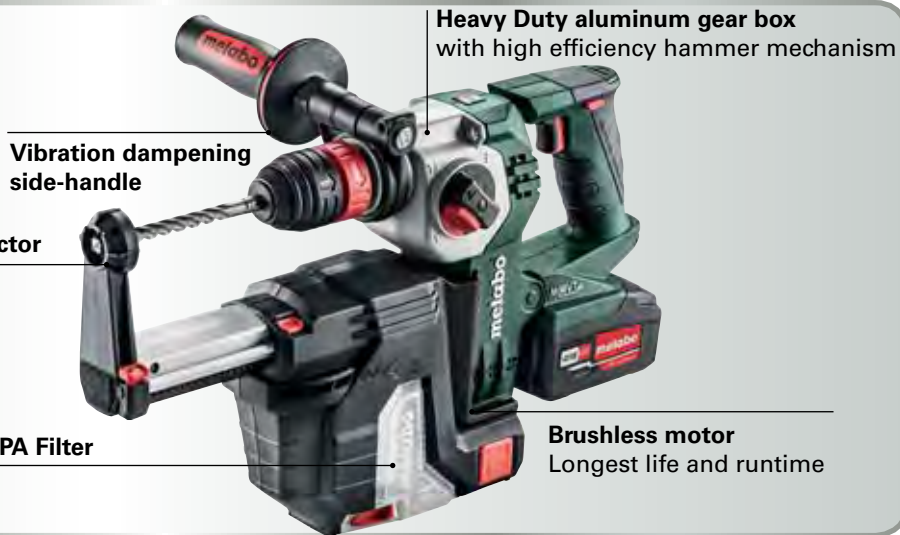
See page 141 for more heat guns

18V Rotary Hammer with Integrated Dust Collection

KHA 18 LTX BL 24 Quick + ISA 18 LTX



Ask for the objective data



KHA 18 LTX BL 24 Q + ISA 18 LTX
1" SDS-Plus Combination Hammer



KHA 36-18 LTX 32
1 1/4" SDS-Plus Combination Hammer

Model 5.2 Ah Kit: 2 Li-Ion 5.2 Ah Batteries	KHA 18 LTX BL 24 Q + ISA 18 LTX (18V) 600211950 (+ Dust Extraction)	KHA 36-18 LTX 32 (2x 18V) n/a
Hammer and Dust Extraction (w/o battery kit)	600211900	
Bare Tool:	600211890	600796840
Max. Single blow energy (EPTA)	2.2 J	3.1 J
Metabo safety slip clutch	•	•
Rotation stop for chiseling	•	•
Max tightening torque (inch lbs.)	133	142
360° Anti-vibration side handle	•	•
MVT vibratech handles	•	•
Capacity		
- in concrete (using chuck adaptor)	1"	1 1/4"
- in mild steel (using chuck adaptor)	1/2"	1/2"
- in softwood	1"	1 3/16"
No-load speed (RPM)	0-1,200	0-1,100
No-load blows per minute (BPM)	0-4,500	0-4,500
Standard equipment:	Side handle (314001140) 3-jaw keyless quick chuck (631968000) (2) 18V 5.2 Ah Batteries (625592000) 627046000 (ASC 55)	MVT Side handle (314001380) 3-jaw keyless quick chuck (631968000)
Optional equipment:		Depth gauge (341511630) Dust extraction adaptor (630829000)

see page 131 for full range of SDS-Plus carbide bits

CORDLESS SAWS



STA 18 LTX 100
18V Jigsaw



STAB 18 LTX 100
18V Jigsaw



STA 18 LTX 140
18V Jigsaw



Model Bare Tool:	STA 18 LTX 100 601002890	STAB 18 LTX 100 601003890	STA 18 LTX 140 601405890
Electronics	Vario tacho constamatic (VTC)	Vario tacho constamatic (VTC)	Vario tacho constamatic (VTC)
"Quick" toolless blade change	•	•	•
Instant break	•	•	•
Die-cast aluminum gear housing	•	•	•
4-stage orbital blade stroke	•	•	•
LED illuminates cut line			•
Chip blower	•	•	•
Bevel cutting stops at 15°, 30°, 45°	•	•	•
Removable surface protective base plate	•	•	•
Automatic acceleration for easy starts			•
Electronic speed stabilization	•	•	•
Variable speed dial	•		•
Max material thickness			
- in wood	4"	4"	5 1/4"
- in non-ferrous metal	1"	1"	1 3/8"
- in sheet steel	3/8"	3/8"	3/8"
No-load strokes per minute (SPM)	550-2,800	0-2,800	0-3,000
Standard equipment:	Anti-splintering insert (631208000)	Anti-splintering insert (631208000)	Anti-splintering insert (631208000)
	Vacuum port	Vacuum port	Protective base cover (623664000)
Optional equipment:	Circle-cutting and parallel guide (623591000)	Circle-cutting and parallel guide (623591000)	Circle-cutting and parallel guide (623591000)
	Protective base cover (623595000)	Protective base cover (623595000)	Protective base cover (623595000)
	Guide rail adaptor (631249000)	Guide rail adaptor (631249000)	Dust extraction set (623669000)
	Base plate (623664000)	Base plate (623664000)	

See jigsaw blades page 36-37

OPTIONAL EQUIPMENT

Anti-splintering insert
#631208000



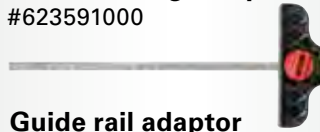
Protective base plate cover
#623595000
For STA 18 LTX 100 and
STAB 18 LTX 100



Dust extraction set
#623669000



Circle-cutting and parallel guide
#623591000



Guide rail adaptor
#631249000

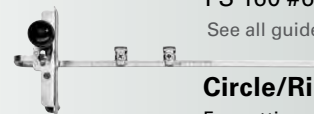


Protective base plate cover
#623664000
For STA 18 LTX 140



Guide Rails
FS 80 #629010000
FS 160 #629011000

See all guide rail accessories page 35



Circle/Rip Guide
For cutting circles 4" to 14" dia.
#631340000

See recip saw blades page 37

NEW

BRUSHLESS MOTOR



PowerMaxx SSE 12 BL Compact
12V Reciprocating Saw
(battery capacity 2.0/4.0 Ah)



SSE 18 LTX Compact
18V Reciprocating Saw



ASE 18 LTX
18V Reciprocating Saw

NEW

BRUSHLESS MOTOR



SSE 18 LTX BL
18V Reciprocating Saw
(compatible w/all 18V Li-Ion/LiHD)

NEW

BRUSHLESS MOTOR



SSE 18 LTX BL Compact
18V Reciprocating Saw

Model	ASE 18 LTX (18V)	PowerMaxx SSE 12 BL Compact (12V)	SSE 18 LTX BL Kit: 2x5.5 Ah LiHD US602267550 (18V)	SSE 18 LTX Compact (18V)	SSE 18 LTX BL Compact (18V)
5.5 Ah Kit: 2 x liHD 5.5 Ah Batteries, Charger + Blades					
Bare Tool:	602269850	602322890	602267850	602266890	602366840
Dual blade capability - recip & jigsaw blade		•		•	•
Aluminum die-cast gear housing	•	•	•	•	•
"Quick" tool-less blade change	•	•	•	•	•
Adjustable depth shoe	•	Tool-less	Tool-less	Tool-less	Tool-less
Unique Metabo brushless motor		•	•		•
Ergonomic rubber coated handle	•	•	•	•	•
LED light		•	•	•	•
No-load speed (SPM)	0-2,700	0-3,000	0-2,700	0-3,300	0-3,000
Stroke length	1 1/16"	5/8"	1 1/4 "	1/2"	5/8"
Standard equipment:	Hex key (344161520)	(1) Blade (628265000) Carrying case	(1) Blade (626566000) (Kit only) (1) Blade (631925000) (Kit only)		(1) Blade (626566000)



6-1/2" "Classic" Precision Cut Carbide Blade (18 teeth)
#628272000



KS 18 LTX 57
18V Circular Saw



HO 18 LTX 20-82
18V Planer



Model	KS 18 LTX 57
Bare Tool:	601857890
Aluminum die-cast gear housing	•
Ergonomic handle with rubber	•
Cutting depth indicator	•
Dust extraction outlet	•
Spindle lock	•
Saw blade diameter/arbor	6 1/2" / 5/8" or 20mm
Cutting depth 90°	2 1/4"
Cutting depth 45°	1 11/16"
Angle setting	0-50°
No-load speed (RPM)	4,600
Standard equipment:	Carbide blade 18T (628272000) Rip guide (331050820) Hexagonal wrench (344161520)

Model	HO 18 LTX 20-82
Bare Tool:	602082890
Electronic features:	
Soft start feature	•
Overload protection	•
Planing width	3-1/4" or 82mm
Adjustable planing depth	0- 2mm
Max. notch depth	9mm
No-load speed (RPM)	16,000
Standard equipment:	Reversible carbide blades Rip guide Setting gauge Chip ejection adaptor Fabric dust bag

CORDLESS SHOP FAN, BLOWER, VAC AND USB CHARGER



18V Shop Fan
AV 18



18V Hand Held Shop Blower
AG 18



12V-18V AM/FM Bluetooth Jobsite Radio
R 12-18 BT

Model Bare Tool:	AV 18 606176850
CFM	2,120
Speed	3-speed
Run time	Up to 7 hours
Metal frame features rubber feet for stability when free-standing, can be mounted on a tripod, or wall mounted	•
Overload protection and single cell protection	•

Model Bare Tool:	AG 18 602242850
CFM	92
Adjustable length blowpipe for quick and easy changes between working at floor level or on workbenches	•
Rubber nozzle to avoid damaging soft materials	•
Overload protection and single cell protection	•

Model Bare Tool:	R 12-18 BT 600777520
Power: Batteries or Plug-in	•
Programmable	•
Bluetooth	•
LCD Display	•
AC Adaptor	•
Operates with (Li-Power or LiHD) slide-on battery packs	12V-18V
Jobsite tough	IP54 Water/ Dust Protection



Cordless HEPA Vacuum
74 CFM
AS 18 PC HEPA
#602021860 (BARE)

Model Bare Tool:	AS 18 PC HEPA 602021860	Equipment:
Press clean: manual filter cleaning uses powerful air stream	•	Standard:
Dual power setting: Eco-mode for extended run time. Boost for powerful suction	•	Fleece bag (630173000)
Non-slip rubber base	•	Stretchable suction hose (630176000) Collapsed length 2.5 ft, extends 11 ft
Metaloc box, designed for stacking	•	Additional brush ring (628215000)
Capacity display	•	Floor nozzle (630320000)
Run time	20 min / 40 min (ECO)	Crevice tool (630323000)
Airflow, CFM	74	Optional:
Max. vacuum pressure mBar	120	5 Fleece Filter Bags (630173000)
Container capacity (dry pick-up)	2 gallons	Portable base w/locking casters (630174000)
		HEPA Filter (630175000)



USB Charger and Adaptor
PA 14.4-18 LED-USB
#600288000 (BARE)



Model Bare Tool:	PA 14.4-18 LED-USB 600288000
LED Light	Up to 7 hours
USB	Charges 2 cell phones or 1 tablet
Operates with (Li-Power or LiHD) slide-on battery packs	14.4V-18V
12V connection for Metabo heated jacket	12V
Automatic shutdown - in the event overheating or short circuit	•



Construction Tripod
#628791000



BSA Tripod
#623729000



18V LED Flashlight
ULA 14.4-18

Model	ULA 14.4-18
Bare Tool:	600368000
12 position head	•
Single LED / 280 Lumens	•
Bright, consistent, white light	•



Swivels 180°

18V LED Work Light
SLA 14.4-18 LED

Model	SLA 14.4-18
Bare Tool:	600370000
Head swivels 180°	•
6 LEDs / 480 Lumens	•
Bright, white DIFFUSED LIGHT	•



18V LED Site Light
BSA 14.4-18



18V LED Site Light
BSA 14.4-18 Industrial
(includes lens diffuser and mounting - magnetic)



Laser Distance Meter
LD 30

Model	BSA 14.4-18	BSA 14.4-18
Bare Tool:	US602111750	Industrial
5.2Ah Kit:	602111850	602111010
Head swivels 180°	•	•
18 Powerful LEDs	•	•
Brightness	1,200 / 2,600 Lumen	1,200 / 2,600 Lumen
Bright, consistent white light over a wide area	•	•
WATERPROOF RATED IP56	•	•
Carrying handle	•	•
SAFE! Cool to the touch	•	•
Anti-Skid base	•	•
Integrated wall hanging mount	•	•
5/8-11" threaded mount	•	•
Lens protection screen (623569000)	optional	standard
Tripod stand	(623729000)	(623729000)
Magnet base	optional	standard

Model	LD 30
Bare Tool:	606162000
Range	30 meters / 100 ft.
LED display	•
Impact resistant	•
Rubber grip	•
Length	•
Area	•
Volume	•
Continuous measurement	•

18V BATTERIES



Li-Ion Power

2.0 Ah Li-Ion



625596000

Most compact for maximum flexibility.

5.2 Ah Li-Ion



625592000

Generous runtime for heavy applications.

4.0 Ah LiHD Compact



5.5 Ah LiHD



625368000

Extreme power output, run-time and performance for largest range of applications.



625367000

Significantly smaller and lighter than full size battery packs. Provides run-time similar to many industry standard full size 18V batteries.

8.0 Ah LiHD



625369000

The ultimate professional battery for the most power in demanding industrial applications.

10.0 Ah LiHD



625549000

The ultimate professional battery for the longest runtime for industrial applications.

NEW

Coming Fall 2020



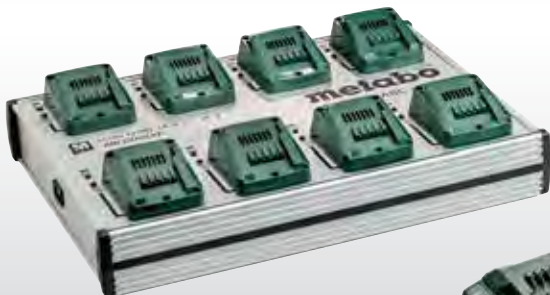
PA 14.4-18 LED-USB
600288000 (BARE)
USB Charger and Adaptor

18V BATTERY KITS

Order#	Desc.	Included
US625342002	LiHD Ultra-M Pro Kit	(2) 5.5 Ah, Carrying Case, Charger
US625596020	Ultra-M Compact Kit	(2) 2.0 Ah, Carrying Case, Charger
US625596052	Ultra-M Starter Kit	2.0 Ah + 5.2 Ah, Carrying Case, Charger
US625596252	Ultra-M Professional Kit	(2) 5.2 Ah, Carrying Case, Charger
US625367002	LiHD Compact Kit	(2) 4.0 Ah, Carrying Case, Charger
US625369011	LiHD + 8.0 Ah LiHD Kit	4.0 Ah + 8.0 Ah, Carrying Case, Charger
US625369002	LiHD Pro Kit	(2) 8.0 Ah, Carrying Case, Charger

CHARGERS

ASC Multi 8
627301000
Air-Cooled
Multi-Bay Charger



- Charges 8 batteries simultaneously
- Works with 12V, 18V and 36V batteries
- **Heavy Duty** aluminum housing
- Wall mounting



ASC 55 Air-Cooled Charger
627046000
For 12V, 18V and 36V batteries
(charges 18V 4.0Ah in 68 min)



ASC 145 Fast Air-Cooled Charger
627380000
For 12V, 18V and 36V batteries
(charges 18V 8.0Ah in 1 hour)

NEW



ASC 145 Duo Fast Air-Cooled Charger
627497000
For 12V, 18V and 36V batteries
(charges 18V 8.0Ah in 1 hour)

NEW

- Charges 2 batteries simultaneously
- Includes 2 USB ports

Coming Fall 2020

ADAPTORS AND TORQUE MULTIPLIER



Quick Off-set Attachment
627234000 for BS 12 BL Q



Quick Change Right Angle Drive Adaptor
627242000
Fits LTX tools



Right Angle Drive Adaptor
631078000
Fits LTX tools



Quick Change Right Angle Drive Adaptor
627261000 For BS 12 BL Quick
For BS 18 Quick (previous version)



Quick Change Right Angle Drive Adaptor
627077000
For BS 18 L Quick



Quick Bit Holder
627241000
For All quick drills



Quick Change Chuck
627240000 - 1/2" Chuck
For BS 18 LTX BL Quick and SB 18 LTX BL Quick



636608000 - 1/2" Chuck
For BS 18 L Quick



627259000 - 3/8" Chuck
For BS 12 BL Quick



Tapping Chuck
M8-M12: 627237000
With square insert for machine taps > 1/4"
M4-M6: 627235000
With square insert for machine taps ≤ 1/4"

X3 Torque Multiplier

X3 Attachment
627256000
Multiplies torque by 3 times for tasks that demand more power. Fits the BS 18 LTX-3 BL Q I, and SB 18 LTX-3 BL Q I

TOOL BAGS



Small Tool Bag
657006000



Large Tool Bag
657007000

GUIDE RAIL ACCESSORIES



Guide Rail FS 80
629010000
32 inch.



Guide Rail FS 160
629011000
63 inch.

Connector FSV for Guide Rails FS
629022000



Mitre Fence FSW
629026000



Saw Guide (for KSA 18 LTX)
631019000

Twist Tensioning Clamp 2 pc set
631031000

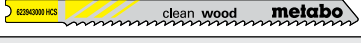
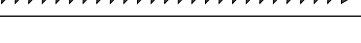


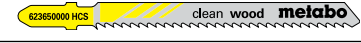

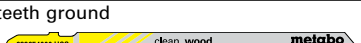
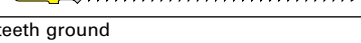

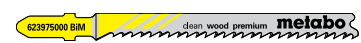
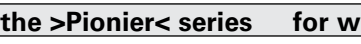



Slides under FS guide rail for flush mounting







Quick Tensioning Clamp FSSZ
629021000



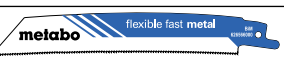
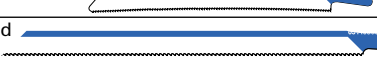


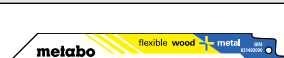


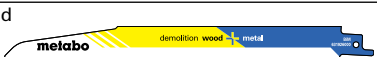

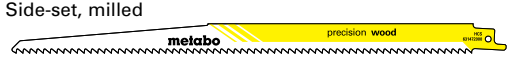

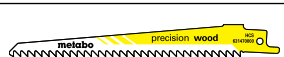
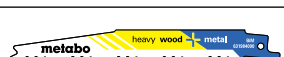

These blades fit : Metabo, AEG, Atlas Copco, Black & Decker, Bosch, DeWalt, Elu, Festo, Hitachi, Holz-Her, Kress, Makita, Skil ...

Saw-blade/Type	Material	Cutting Edge	Teeth Per Inch	Uses	Corr. Bosch Type	Pcs./ Pk.	Order No.
For wood the >Classic< series low-price and reliable				HCS milled			
Wavy-set, milled 	HCS	2"	12	Hardwood, softwood, chip-board, block-board, fibre-board, 7/64"-9/16" in., plastics, insulation materials	T119B	5	623631000
Wavy-set, milled 	HCS	2"	12	As above, 7/64"-3/4" in. , specially for curved cuts	T119BO	5	623646000
Wavy-set, milled 	HCS	3"	8	For quick, rough cuts in hardwood, softwood, plastics, 7/32"-2" in.	T111C	5	623632000
Wavy-set, milled 	HCS	3 1/2"	10	For quick, rough cuts in hardwood, softwood, plastics, 7/32"-2" in.	U101B	5	623943000
For wood the >Professional< series quick, clean, accurate cuts				HCS ground			
Side-set, ground 	HCS	3"	6	Hardwood, softwood, chip-board, block-board, 7/32"-2" in., for quick cuts	T144D	5	623633000
Side-set, ground 	HCS	5"	6	Hardwood, softwood, chip-board, block-board, fibre-board, structural timber, 1/4"-4" in., for quick cuts	T344D	5	623678000
Tapered, ground 	HCS	2"	18	Softwood, plywood, plastics, 1/16" - 9/16" in., for a non-splintering cut, specially for curved cuts	T101AO	5	623651000
Clearance - angle, teeth ground 	HCS	6"	6	Hardwood, softwood up to 5 1/4" in., chip-board, block-board	T744D	5	623663000
Clearance - angle, teeth ground 	HCS	3"	10	Hardwood, softwood, chip-board, block-board, fibre-board, plastics, 1/8"-1 3/16" in., for a really clean cut	T101B	5	623634000
Clearance - angle, teeth Ground, reversed-toothed 	HCS	3"	10	Hardwood, softwood, chip-board, block-board, fibre-board, coated boards, 1/8"-1 3/16" in., for a really clean cut	T101BR	5	623650000
Clearance - angle, teeth ground 	HCS	3"	6	Hardwood, softwood, chip-board, block-board, fibre-board, 3/8"-1 3/4" in., for a really clean cut	T101D	5	623635000
Clearance - angle, teeth ground 	HCS	3 1/2"	8	Hardwood, softwood, chip-board, block-board, fibre-board, 3/8"-2 3/8" in., for a really clean cut	T301CD	5	623654000
Clearance - angle, teeth ground 	HCS	4"	6	Extra thick, for accurate, precisely angled cuts in hardwood, softwood, chip-board, block-board, fibre-board, 7/32"-4" in.	T344DP	5	623679000
For wood the >Pionier< series quick, clean cuts in wood of all thicknesses				HCS ground			
Clearance - angle, teeth ground, progressive tooth pitch 	HCS	3 1/2"	progres- sive	Straight, clean cuts in wood-based materials, thick or thin, 7/64"-2 9/16" in., for quick cuts	T234X	5	623675000
For wood the >Professional< series quick, clean, accurate cuts - and a long useful life				BiM ground			
Clearance - angle, teeth ground 	BiM	3"	10	Hardwood, softwood, laminates, coated boards, plastics, 1/8"-1 3/16" in., for a really clean cut	T101BF	5	623975000
Universal the >Pionier< series for wood, metal, plastic				BiM milled			
Side-set, milled 	BiM	4"	progres- sive	Universal blade for wood (even with nails), metals, non-ferrous metals, and plastics	T345XF	5	623677000
For metal the >Classic< series low-price and reliable				HSS milled			
Wavy-set, milled 	HSS	2"	36	Sheet-steel, up to 1/16" in., non-ferrous metals	T118G	5	623636000
Wavy-set, milled 	HSS	2"	24	Sheet-steel, 3/64"-1/8" in., non-ferrous metals	T118A	5	623637000
Wavy-set, milled 	HSS	4"	24	Sheet-steel, 3/64"-1/8" in., non-ferrous metals, sandwich materials	T318A	5	623629000
Wavy-set, milled 	HSS	2"	12	Sheet-steel, 1/8"-1/4" in., non-ferrous metals	T118B	5	623638000
Wavy-set, milled 	HSS	2 1/4"	13	Sheet-steel, 1/8"-1/4" in., non-ferrous metals	U118B	5	623940000
For metal the >Professional< series shatter-proof, long useful life				BiM milled			
Wavy-set, milled 	BiM	6"	12	Sheet-steel, 1/8"-1/4" in., sandwich materials up to 4" in.	T718BF	5	6236604000
Wavy-set, milled 	BiM	2 1/4"	24	Sheet-steel, , 3/64"-1/8" in., non-ferrous metals	T118AF	5	623971000
Wavy-set, milled 	BiM	2 1/4"	12	Sheet-steel, 1/8"-1/4" in., non-ferrous metals	T118BF	5	623973000
For metal the >Pionier< series quick, clean cuts in materials of all thicknesses				HSS milled			
Side-set, milled 	HSS	3"	progres- sive	Universal blade for thick / thin sheet-steel, 1/16"-3/8" in., non-ferrous metals up to 1 3/16" in.	T123X	5	623676000

Jigsaw Blades - bayonet fitting (continued)

Saw-blade/Type	Material	Cutting Edge	Teeth Per Inch	Uses	Corr. Bosch Type	Pcs./ Pk.	Order No.
For Aluminum and non-ferrous metals the >Expert< series				Aluminum HSS/BiM			
Side-set, milled 	HSS	3"	8	Aluminum, 1/8"-9/16" in., non-ferrous metals, 1/6"-3/4" in., plastics for quick cuts	T127D	5	623639000
For plastics the >Expert< series				plastics HM ground			
Ground 	HM	3 1/2"	8	Glass-fibre-reinforced plastics, 7/32"-2 3/8" in.	T301CHM	3	623687000
For plexiglass the >Expert< series				plexiglass HSS ground			
Ground 	HSS	3"	12	Plexiglass, polycarbonate, 7/64"-3/4" in., non-ferrous metals, 7/64"-3/8" in.	T101A	5	623640000
For ceramic materials the >Expert< series				ceramics HM grit			
	HM grit	2"	Fine	Ceramics, glass, glass-fibre-reinforced plastics, cast-iron	T150 TC Coated	1	623658000

Reciprocating Saw Blades - with 1/2 inch universal fitting

Saw-blade/Type	Material	Length x Width x Thickness	Teeth Per Inch	Uses	Corr. Bosch Type	Pcs./ Pk.	Order No.
For metal the >Classic< series				low-price and reliable HSS milled			
Wavy-set, milled 	HSS	6" x 5/8" x .035 9" x 5/8" x .035	14 14	Sheets, 7-64"-5/16" in., sections, 3/8"-4" in.	S 918 B S 1122 BF	5	631130000 631494000
For metal the >Flexible< series				shatter-proof, flexible BiM milled			
Side-set, milled 	BiM	6" x 3/4" x .035	18	Sheets, 1/32"-1/8" in., pipes, sections, 1/32"-4" in.	S 922 EF	5	631454000
Side-set, milled 	BiM	6" x 3/4" x .043 curved	18	Sheets, 1/32"-1/8" in., pipes, sections, 1/32"-4" in.	n/a	5	626566000
Side-set, milled 	BiM	9" x 3/4" x .035	18	Sheets, 1/16"-7/32" in., pipes, sections, 7/32"-7" in., flush cuts	S 1122 EF	5	631493000
Side-set, milled 	BiM	6" x 3/4" x .035	14	Sheets, 1/8"-5/16" in., pipes, sections, 3/8"-4" in.	S 922 BF	5	631491000
For metal the >Professional< series				stable, precise, for really tough jobs BiM milled			
Side-set, milled 	BiM	9" x 3/4" x .063	9	Sheets, 7/32"-3/8" in.; pipes, sections, 3/4"-7" in., ideal for pipe-cutting equipment, for demolition work	S 1120 CF	5	631993000
For wood and metal the >Flexible< series				shatter-proof, flexible BiM milled			
Side-set, milled 	BiM	6" x 3/4" x .035 8" x 3/4" x .050	10-14 PROG	Wood, wood with nails or metal inserts 7/32"-4" in., sheets, pipes, sections, 1/8"-3/8", plastics, 1/8"-4"	S 922 VF S 3456 XF	5	631492000 631915000
Side-set, milled 	BiM	12" x 3/4" x .035	10-14	Wood, wood with nails or metal inserts 7/32"-10" in., sheets, pipes, sections, 1/8"-3/8" in., plastics, 1/8"-10" in.	S 1222 VF	5	631407000
For wood and metal the >Professional< series				quick, stable, for really tough jobs BiM milled			
Side-set, milled 	BiM	6" x 3/4" x .063	6	Wood, wood with nails or metal inserts 3/8"-4" in., plastics, reconstruction work demolition and reconstruction work	S 610 DF	5	631925000
Side-set, milled 	BiM	9" x 3/4" x .063 10" x 3/4" x .060	6 5	Wood, wood with nails or metal inserts 3/8"-4" in., plastics, demolition and reconstruction work	S 1110 DF S 1531 L	5	631926000 631488000
For wood (even with nails) the >Flexible< series				stable, quick BiM milled			
Side-set, milled 	BiM	12" x 3/4" x .050	5-8	Wood (even with nails), plastics, chip-board, 3/8"-10" in.	S 1411 VF	5	631987000
Side-set, milled 	BiM	12" x 3/4" x .050	6	Wood (even with nails), plastics, chip-board, 3/8"-10" in.	S 1344 D	5	631472000
Side-set, milled 	BiM	9" x 3/4" x .050	5-8	Wood (even with nails), plastics, chip-board, 3/8"-8" in.	S 1111 VF	5	631986000
Side-set, milled 	BiM	6" x 3/4" x .050	6	Wood (even with nails), plastics, chip-board, 3/8"-4" in.	S 644 D	5	631470000
Side-set, milled 	BiM	6" x 3/4" x .050	5-8	Wood (even with nails), plastics, chip-board, 3/8"-4" in.	S 611 VF	5	631984000
For special applications the >Expert< series							
Side-set, carbide-tipped 	BiM	6" x 5/8" x .050	6	Plaster-board, 5/16"-4" in., for a really clean cut	S628DF	5	631907000



Cold forged from premium S2 tool steel, fully hardened and tempered for optimum hardness and toughness. G-60 screwdriver tooling fits better and lasts longer even when used on heat-treated and case hardened screws.

Proper Bit Selection

The most important factor when using screwdriver bits is proper fit. Using the correct point size reduces rounding and breaking of the bits.

Why is hardness important?

Bits are manufactured at various hardness to accommodate different screws and applications. For example medium hard bits are best suited for driving standard (soft) screws and extra hard bits are best for driving heat-treated or case hardened screws.

29 Piece Bit Box + Mini Flashlight

626721000

(Must be ordered in increments of 12)



Included:

1" Insert Bits (21 pcs.): PH 1 x 1, PH 2 x 2, PH 3 x 1; PZ 1 x 1, PZ 2 x 2; PZ 3 x 1; SL 3 x 1, SL 5 x 1; Hex M3 x 1, Hex M4 x 1, Hex M5 x 1; Hex M6 x 1; Torx 10 x 1, 15 x 1, 20 x 2, 25 x 1, 30 x 1, 40 x 1

L= 2" Power bits (6 pcs.): PH 2 x 1; PZ 2 x 1; Torx 20 x 1, 25 x 1; SL 4.5 x 1, Hex M4 x 1

1 x 1/4" hex to 1/4" square socket adapter
1 x magnetic quick change bit holder

Includes mini-flashlight: CRR-LED, 100 lumen, light range 100 m, duration of illumination 180 min.

Screwdriver Bits

1" Phillips Bits 1/4" Hex. Shank



Overall Length	Point Size	Bits/Pkg.	Order No.
1"	P-1	25	678101000
1"	P-2	25	678102000
1"	P-2 reduced	25	678142000

1" Square Recess Bits 1/4" Hex. Shank



Overall Length	Point Size	Bits/Pkg.	Order No.
1"	R-0	25	678150000
1"	R-1	25	678151000
1"	R-2	25	678152000

Phillips Recess Power Bits 1/4" Hex. Shank



Overall Length	Point Size	Bits/Pkg.	Order No.
2"	P-1	10	678201000
2"	P-2	10	678202000
2"	P-3	10	678203000
3"	P-1	10	678301000
3"	P-2	10	678302000
4"	P-2	10	678402000


Square Recess Power Bits 1/4" Hex. Shank



Overall Length	Point Size	Bits/Pkg.	Order No.
2"	R-1	10	678251000
2"	R-2	10	678252000
3"	R-1	10	678351000
3"	R-2	10	678352000
4"	R-1	10	678451000
4"	R-2	10	678452000
6"	R-2	5	678652000

Magnetic Nutsetters

Precisely forged & carefully hardened alloy steel to drive more hexagon & sheet metal screws. Powerful permanent magnet holds screws firmly in place. Designed for even the most demanding jobs.

	Overall Length	Hexagon Opening	Qty/ Pack	Order No.
	1 5/8"	1/4"	5	678001000
	1 5/8"	5/16"	5	678002000
	2 9/16"	1/4"	5	678011000
	2 9/16"	5/16"	5	678012000
	2 9/16"	3/8"	5	678013000
	2 9/16"	7/16"	5	678014000

Bi-metal Hole Saws

ADVANTAGES

- Teeth are made with hardened alloyed steel, includes 8% cobalt, which increases durability and maximizes life expectancy
- Quicker and more precise material removal
- Irregular tooth shape and spacing helps to minimize vibration
- For use in cast steel, grey cast iron, stainless steel, construction steel, aluminum, bronze, copper, PVC, acrylic, glass and wood

Order No.	Diameter (inches)	Order No.	Diameter (inches)
625160000	9/16"	625188000	2 1/4"
625161000	5/8"	625189000	2 5/16"
625162000	11/16"	625190000	2 3/8"
625163000	3/4"	625191000	2 1/2"
625165000	13/16"	625192000	2 9/16"
625166000	7/8"	625193000	2 5/8"
625167000	15/16"	625195000	2 3/4"
625168000	1"	625196000	2 7/8"
625169000	1 1/16"	625197000	3"
625170000	1 1/8"	625198000	3 1/8"
625171000	1 13/16"	625199000	3 1/4"
625172000	1 1/4"	625200000	3 3/8"
625173000	1 5/16"	625201000	3 1/2"
625174000	1 3/8"	625202000	3 5/8"
625175000	1 7/16"	625204000	3 7/8"
625176000	1 1/2"	625205000	4"
625177000	1 9/16"	625206000	4 1/8"
625178000	1 5/8"	625207000	4 1/4"
625179000	1 11/16"	625208000	4 3/8"
625180000	1 3/4"	625209000	4 1/2"
625182000	1 7/8"	625210000	4 3/4"
625184000	2"	625211000	5"
625186000	2 1/8"	625213000	5 1/2"
		625214000	6"

Mandrels

625215000 9/16" to 1-3/16" adaptor



625216000 1-1/4" to 6" adaptor



Bi-metal Hole Saw Kits

625434000 Bi-metal hole saw set (8 pieces)

Carrying case contains bi-metal hole saws: 7/8", 1-1/8", 1-3/8", 1-3/4", 2" and 2-1/2".

For hole saws 9/16" to 1-13/16" use the 9/16" to 1-3/16" adaptor (625215000)

For hole saws 1-1/4" to 6" use the 1-1/4" to 6" adaptor (625216000)



625435000 Bi-metal hole saw set (11 pieces)

Carrying case contains bi-metal hole saws: 7/8", 1-1/8", 1-3/8", 1-3/4", 2" and 2-1/2".

For hole saws 9/16" to 1-13/16" use the 9/16" to 1-3/16" adaptor (625215000)

For hole saws 1-1/4" to 6" use the 1-1/4" to 6" adaptor (625216000)







02



Angle Grinders

- Patented mechanical **safety slip clutch** reduces the risk of grinder kickback and wheel breakage
- **Safety brake** versions stop wheels in as little as 1 second
- **Electronic "cruise control" and performance monitoring** increase productivity and service life up to 100% over competitive tools
- **Patented flathead grinders** access acute angles as tight as 39°
- **Anti-vibration systems** reduce hand/arm vibrations by 60%, extending the wheel and tool life up to 100%

Angle Grinder Key Features



LEARN MORE!

MADE IN GERMANY

LONGLIFE MOTOR

LongLife Motor with Winding Protection Grid:

- for quicker material removal and longer service life



Cruise Control Electronics



S-Automatic Safety Clutch:

- Increased safety, predictable handling.
- Clutch helps to protect operator from kick back



"Quick" Toolless Wheel Change System:

- Metabo quick wheel change system allows for safe, tool-free wheel change



Rear Air Intake:

- Maximizes flow of cooling air, for increased protection from overheating and overload

Drop Secure Ring / Rear Tether Attachment Point



Tether shown not included



Auto-balance System:

- 100% greater wheel life
- 100% greater tool life
- 50% less vibrations, reduces likelihood of work related disorders



Paddle Switch with Deadman Function:

- Ergonomic non-slip switch promotes safer grinder use



For increased control, better ergonomics (rat-tail design available)

MVT Vibratex Handle:

- Reduces vibration by up to 60% compared to other handles. The risk of "White Finger Syndrome" caused by vibration exposure over the workers' lifespan is reduced considerably!



Brake Technology:

- Stops grinding wheel in under 2 seconds
- Stops thin cutting wheels in under 1 second
- Greatly reduces the likelihood of injury from kickback or loss of control



Note: features depend on specific model



Rear vents:

Optimizes air flow for cooler operation



Gear housing can be rotated at 90° steps:
For left-handed operation or for cutting



Multi-position safety handle #627362000
Infinite adjustment of the side handle.

Angle Grinder Features Reference Guide

Safety Solutions

Metabo S-Automatic Mechanical Safety Clutch



- Increased safety, predictable handling
- Clutch helps to prevent kickback and wheel shattering



Brake Technology



- Stops thin cutting wheels in under 1 sec
- Stops grinding wheels in under 2 sec
- Greatly reduces the likelihood of injury from kickback or loss of control



Auto-Balance System



- 100% greater wheel life
- 100% greater tool life
- 50% less vibration reduces likelihood of work related disorders



Electronics



- Protection against accidental restart

Metabo VibraTech (MVT) Handle



- Reduces vibration by up to 60% compared to other handles

Non-Locking Paddle Switch



- Ergonomic switch promotes safer grinder use

Drop Secure



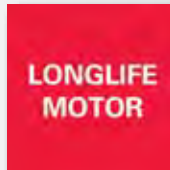
- Secure tethering eye at the rear of the tool for attachment to a lanyard

A 6.5 lbs. angle grinder dropped from 30 ft. can strike with over 600 lbs. of deadly force!



Productivity Solutions

LongLife Motor with Winding Protection Grid



- Less heat, higher overload capacity, extends motor life by 5 times

M-Quick Toolless Wheel Change System



- Metabo quick wheel change system allows for safe, tool-free wheel change



Electronics



Soft start for longer tool life



Armature speed



Amp load

Vario Tacho-Constamatic (VTC) Electronics

- VTC full wave electronics: work at customized speeds to suit the application material and speeds that remain almost constant, even under load

Tacho-Constamatic (TC) Electronics

- TC full wave electronics: highest productivity by maintaining no load speed through the full load range for maximized productivity

Multi-Position Safety Handle



- Infinite adjustment of the side handle for ergonomic, low-fatigue working (e.g. for cutting jobs, left-handed users or in confined spaces)

LEARN MORE!



4 1/2"-5" ANGLE GRINDERS



W 750-115
4 1/2" Angle Grinder



WP 850-125
4 1/2"-5" Angle Grinder w/
Non-locking Paddle Switch






W 850-125
4 1/2"-5"
Angle Grinder



W 11-125 Set
4 1/2"-5" Angle Grinder

NEW

Model	W 750-115 603604420	W 850-125 603608420	WP 850-125 603610420	W 11-125 Set 603622850
Key Features				 
Maximum wheel diameter	4 1/2"	4 1/2"-5"	4 1/2"-5"	4 1/2"-5"
Amps	7.0	8.0	8.0	11.0
Rated input watts	750	850	850	1100
No-load speed (RPM)	11,000	11,500	11,500	11,000
Switch Type	Lock-on slide	Lock-on slide	Non-locking paddle	Lock-on slide
Motor	Heavy Duty	Heavy Duty	Heavy Duty	LongLife
AC/DC capability	AC	AC	AC	AC/DC
Metabo safety slip clutch				•
Rotatable gear housing				•
Burst-proof guard	•	•	•	w/ 7 stops
Ergonomic side handle	•	•	•	•
Auto-stop carbon brushes	•	•	•	•
Winding protection grid				•
Standard equipment:				
Type 27 wheel guard	339209570	339204770	339204770	339204500
Side handle	314000540	314000540	314000540	314000540
Inner flange	341031290	341031290	341031290	341031290
Locking nut	341101480	341101480	341101480	341101480
Spanner wrench	623934000	623934000	623934000	623934000
Carrying case				344454180
Diamond wheel				624306000
5" Clip-on Dust Extraction Shroud				630401000
Optional equipment:				
Steel type 1 cutting guard	631189000			US339203030
Quick-clip on type 1 cutting guard		630352000	630352000	630352000



W 11-125 Quick
4 1/2"-5" Angle Grinder





WP 13-125 Quick
4 1/2"-5" Angle Grinder with
Non-locking Paddle Switch



WP 11-125 Quick
4 1/2"-5" Angle Grinder
with Non-locking Paddle Switch







WPB 18 LTX BL 115
4 1/2" Brushless Paddle
Switch Angle Grinder with
Brake

Model	W 11-125 Quick 603623420	WP 11-125 Quick 603624420	WP 13-125 Quick 603629420	WPB 18 LTX BL 115 613074620
5.5Ah Kit: ASC30-36 Chgr + 2 LiHD 5.5 Ah Batteries				
Bare Tool:				613074860
Key Features	 	  	   	    
Maximum wheel diameter	4 1/2"-5"	4 1/2"-5"	4 1/2" - 5"	4 1/2"
Amps	11.0	11.0	12.0	18V
Rated input watts	1100	1100	1,250	
No-load speed (RPM)	11,000	11,000	11,000	9,000
Switch Type	Lock-on slide	Non-Locking Paddle	Non-Locking Paddle	Non-Locking Paddle
Motor	LongLife	LongLife	LongLife	Brushless
AC/DC capability	AC/DC	AC/DC	AC/DC	18V DC
Safety brake				•
Metabo safety slip clutch	•	•	•	
Quick wheel change system	•	•	•	•
Electronic: Power interruption protection, clutch, overload protection				•
Rotatable gear housing	•	•	•	•
Burst-proof guard	w/ 7 stops	w/ 7 stops	w/ 7 stops	w/ 7 stops
Side handle	Vibration dampened	Vibration dampened	MVT Vibratech	Vibration dampened
Auto-stop carbon brushes	•	•	•	•
Winding protection grid	•	•	•	•
Standard equipment:				
Charger				627046000 (ASC 55)
2 - 18V 5.5 Ah LiHD ext. batteries*				625368000
Type 27 wheel guard	339204500	339204500	339204500	339203480
Side handle	316046590	316046590	314000970	316046590
Inner flange	341031290	341031290	341031290	341031290
Locking nut	316055450	316055450	316055450	316062590
Spanner wrench				623934000
Carrying case				Kit only
Optional equipment:				
Quick-clip on type 1 cutting guard	630352000	630352000	630352000	630351000
Dust filter	630835000	630792000	630792000	313062620
Multiple position side handle bar	627362000	627362000	627362000	

4 1/2"-5" ANGLE GRINDERS



Model	W 1100-125 603614420	WP 1100-125 603612420	W 13-125 Quick 603627420
Key Features			  
Maximum wheel diameter	4 1/2" - 5"	4 1/2" - 5"	4 1/2" - 5"
Amps	11.0	11.0	12.0
Rated input watts	1,100	1,100	1,250
No-load speed (RPM)	12,000	12,000	10,000
Switch Type	Lock-on slide	Non-locking paddle	Lock-on slide
Motor	Heavy Duty	Heavy Duty	LongLife
AC/DC capability	AC/DC	AC/DC	AC/DC
Metabo safety slip clutch			•
Quick wheel change system			•
Rotatable gear housing	•	•	•
Burst-proof guard	•	•	w/ 7 stops
Side handle	Ergonomic	Ergonomic	MVT Vibratech
Auto-stop carbon brushes	•	•	•
Winding protection grid			•
Standard equipment:			
Type 27 wheel guard	339204500	339204500	339204500
Side handle	314000540	314000540	314000970
Inner flange	341031290	341031290	341031290
Locking nut	341101480	341101480	316055450
Spanner wrench	623934000	623934000	
Optional equipment:			
Type 1 cutting guard (steel)	US339203040	US339203040	US339203040
Quick-clip on type 1 cutting guard	630352000	630352000	630352000
Dust filter			630709000
Multiple position side handle bar			627362000



WPB 13-125 Quick DS
4 1/2" - 5" Angle Grinder
with Non-locking Paddle
Switch and Brake



WEPBA 17-125 Quick DS
Electronic 4 1/2" - 5" Angle
Grinder with Non-locking
Paddle Switch, Brake,
Auto-balance
and Drop Secure



WEP 15-125 Quick
4 1/2" - 5" Angle Grinder
with Non-locking Paddle Switch

Model	WPB 13-125 Quick DS 600437420	WEP 15-125 Quick 600476420	WEPBA 17-125 Quick DS 600549420
Key Features	    	     	      
Maximum wheel diameter	4 1/2" - 5"	4 1/2" - 5"	4 1/2" - 5"
Amps	12.0	13.5	14.5
Rated input watts	1,250	1,550	1,700
No-load speed (RPM)	11,000	11,000	11,000
Switch Type	Non-locking paddle	Non-locking paddle	Non-locking paddle
Motor	LongLife	LongLife	LongLife
AC/DC capability	AC/DC	AC	AC
Mechanical brake technology	•		•
Drop secure tethering point	•		•
Auto-balance vibration control			•
Metabo safety slip clutch	•	•	•
Quick wheel change system	•	•	•
Electronic features:		•	•
Electronic speed stabilization		TC	TC
Power interruption protection		•	•
Soft start feature		•	•
Overload protection w/ LED		•	
Rotatable gear housing	•	•	•
Burst-proof guard w/ 7 stops	•	•	•
Side handle	MVT Vibratex	MVT Vibratex	MVT Vibratex
Auto-stop carbon brushes	•	•	•
Winding protection grid	•	•	•
Standard equipment:			
Charger			627046000 (ASC 55)
Type 27 wheel guard	339204500	339204500	339204970
MVT Vibratex side handle	314000970	314000970	314000970
Inner flange	341031290	341031290	
Locking nut	316055450	316055450	316055450
Spanner wrench			
Optional equipment:			
Type 1 cutting guard (steel)	US339203040	US339203040	US339203040
Quick-clip on type 1 cutting guard	630352000	630352000	630352000
Dust filter		630792000	
Multiple position side handle bar	627362000	627362000	627362000

4 1/2"-5" RAT TAIL GRINDERS



WP 1200-125 RT
5" Angle Grinder



WE 17-125 Quick RT
5" Angle Grinder



WEV 1500-125 RT
5" Variable Speed Angle Grinder



WEPBA 17-125 Quick RT DS
5" Angle Grinder



Model # (lock-on trigger)	WP 1200-125 RT 601240420 US601240762	WEV 1500-125 RT 601243420	WE 17-125 Quick RT 601086420	WEPBA 17-125 Quick RT DS 600605420
Key Features			 	
Maximum wheel diameter	4 1/2" - 5"	4 1/2" - 5"	4 1/2"-5"	4 1/2"-5"
Amps	10.2	13.2	14.6	14.5
Rated input watts	1,200	1,500	1,700	1,700
No-load speed (RPM)	11,000	3,500-11,000	10,000	10,000
Switch Type	Depends on model	Locking trigger	Locking trigger	Non-locking trigger
Motor	Heavy Duty	Heavy Duty	LongLife	LongLife
AC/DC capability	AC/DC	AC	AC	AC
Mechanical brake technology				•
Drop secure tethering point				•
Auto-balance vibration control				•
Metabo safety slip clutch			•	•
Electronic features:				
Speed stabilization		VTC	TC	TC
Soft start feature		•	•	•
Overload protection		•	•	•
Electronic clutch		•		
Ergonomic rat tail design	•	•	•	•
Tool-less adjustable burst-proof guard	•	•	w/ 7 stops	w/ 7 stops
Side handle	Vibration dampened	Vibration dampened	MVT Vibrattech	MVT Vibrattech
Auto-stop carbon brushes	•	•	•	•
Standard equipment:				
Type 27 wheel guard	339203490	339203490	339204500	339204500
Side handle	316046590	316046590	314000970	314000970
Inner flange	341031290	341031290	341031290	341031290
Locking nut	341101480	341101480	316055450	316055450
Spanner wrench	623934000	623934000		
Optional equipment:				
Filter			630719000	
Type 1 cutting guard (steel)			US339203040	US339203040
Quick-clip on type 1 cutting guard	630352000	630352000	630352000	630352000

6" - 7" RAT TAIL GRINDERS



WE 1500-150 RT
6" Angle Grinder



WEP 1500-150 RT
6" Angle Grinder



WEPBA 17-150 Quick RT DS
6" Angle Grinder



WEP 17-150 Quick RT
6" Angle Grinder



WEPB 19-180 RT DS
7" Angle Grinder



Model # (lock-on trigger) # (non locking trigger)	WE 1500-150 RT 601242420 601244420 WEP 1500-150 RT	WEP 17-150 Quick RT 601078420	WEPBA 17-150 Quick RT DS 600606420	WEPB 19-180 RT DS 601096420
Key Features				
Maximum wheel diameter	6"	6"	6"	7"
Amps	13.2	14.6	14.5	15.0
Rated input watts	1,500	1,750	1,750	1,900
No-load speed (RPM)	9,600	9,600	9,600	8,200
Switch Type	Depends on model	Non-Locking	Non-Locking	Non-Locking
Motor	Heavy Duty	LongLife	LongLife	LongLife
AC/DC capability	AC	AC	AC	AC
Mechanical brake technology			•	•
Drop secure tethering point			•	•
Auto-balance vibration control			•	•
Metabo safety slip clutch		•	•	•
Electronic features:				
Speed stabilization	TC	TC	TC	TC
Soft start feature	•	•	•	•
Overload protection	•	•	•	•
Electronic clutch	•	•	•	•
Ergonomic rat tail design	•	•	•	•
Tool-less adjustable burst-proof guard	•	w/ 7 stops	w/ 7 stops	w/ 7 stops
Side handle	Vibration dampened	MVT Vibratech	MVT Vibratech	MVT Vibratech
Auto-stop carbon brushes	•	•	•	•
Standard equipment:				
Type 27 wheel guard	339204450	339204510	339204510	339204790
Side handle	316046590	314000970	314000970	314000970
Inner flange	341031290	341031290	341031290	
Locking nut	341101480	316055450	316055450	
Spanner wrench	623934000			
Wheel mounting kit for type 27 whls				316037200
Guard for non-bubbed wheels				339204780
Optional equipment:				
Type 1 cutting guard (steel)		US339203050	US339203050	630383000
Quick-clip on type 1 cutting guard	630353000	630353000	630353000	
Deep guard for threaded accessories			630412000	
Type 27 guard flange kit for non-hubbed wheels				655199000
Multi-position Handle		627362000	627362000	627362000

6" ANGLE GRINDERS



Included:
4 1/2" and 6" wheel
guards, for use with
all your applications

WPB 18 LTX BL 150
6" Brushless Paddle
Switch Angle Grinder
with Brake



NEW

WP 13-150 Quick
6" Angle Grinder
with Non-locking Paddle Switch



NEW

W 13-150 Quick
6" Angle Grinder



NEW

WPB 13-150 Quick DS
6" Angle Grinder
with Non-locking
Paddle Switch, Brake
and Drop Secure



Model	WPB 18 LTX BL 150	W 13-150 Quick	WP 13-150 Quick	WPB 13-150 Quick DS
8.0Ah Kit: ASC30-36 Chgr + 2 LiHD 8.0 Ah Batteries Bare Tool:	613076640 613076860	603632420	603633420	603645420
Key Features				
Maximum wheel diameter	6"	6"	6"	6"
Amps		12.0	12.0	12.0
Rated input watts		1,250	1,250	1,250
No-load speed (RPM)	9,000	10,000	10,000	10,000
Switch Type	Non-locking paddle	Lock-on slide	Non-locking paddle	Non-locking paddle
Motor	Brushless	LongLife	LongLife	LongLife
AC/DC capability	18V DC	AC/DC	AC/DC	AC/DC
Safety brake	•			•
Mechanical brake technology				•
Drop secure tethering point				•
Metabo safety slip clutch		•	•	•
Quick wheel change system	•	•	•	•
Electronic: Power interruption protection, clutch, overload protection	•			
Rotatable gear housing	Rotatable battery pack	•	•	•
Burst-proof guard	•	w/7 stops	w/7 stops	w/7 stops
Side handle	Vibration dampened	MVT Vibratex	MVT Vibratex	MVT Vibratex
Auto-stop carbon brushes		•	•	•
Winding protection grid		•	•	•
Standard equipment:				
2 - 18V 8.0 Ah LiHD ext. batteries*	625369000			
Charger	627046000 (ASC 55)			
Type 27 wheel guard - 4 1/2" and 6"	339204450 / 339204490	339204510	339204510	339204510
Side handle	316046590	314000970	314000970	314000970
Inner flange	341031290	341031290	341031290	341031290
Locking nut	341101480	316055450	316055450	316055450
Carrying case	Kit only			
Spanner wrench	623934000			
Optional equipment:				
Quick-clip on type 1 cutting guard	630353000	630353000	630353000	630353000
Dust filter	316062620	630709000	630792000	
Multiple position side handle bar		627362000	627362000	627362000



WE 15-150 Quick
Electronic 6" Angle Grinder



WEP 17-150 Quick
Electronic 6" Angle Grinder with Non-locking Paddle Switch











WEP 15-150 Quick
Electronic 6" Angle Grinder with Non-locking Paddle Switch



WEPBA 17-150 Quick DS
Electronic 6" Angle Grinder with Non-locking Paddle Switch, Brake, Auto-balance and Drop Secure



Model	WE 15-150 Quick 600464420	WEP 15-150 Quick 600488420	WEP 17-150 Quick 600507420	WEPBA 17-150 Quick DS 600553420
Key Features	  	   	   	      
Maximum wheel diameter	6"	6"	6"	6"
Amps	13.5	13.5	14.5	14.5
Rated input watts	1,550	1,550	1,700	1,700
No-load speed (RPM)	9,600	9,600	9,600	9,600
Switch type	Lock-on slide	Non-locking paddle	Non-locking paddle	Non-locking paddle
Motor	LongLife	LongLife	LongLife	LongLife
AC/DC capability	AC	AC	AC	AC
Mechanical brake technology				•
Drop secure tethering point				•
Metabo safety slip clutch	•	•	•	•
Quick wheel change system	•	•	•	•
Electronic features:				
Electronic speed stabilization	TC	TC	TC	TC
Power interruption protection	•	•	•	•
Soft start feature	•	•	•	•
Overload protection w/ LED	•	•	•	•
Rotatable gear housing	•	•	•	•
Burst-proof guard w/ 7 stops	•	•	•	•
Side handle	MVT Vibratech	MVT Vibratech	MVT Vibratech	MVT Vibratech
Auto-stop carbon brushes	•	•	•	•
Winding protection grid	•	•	•	•
Standard equipment:				
Type 27 wheel guard	339204510	339204510	339204510	339204510
Quick-clip on type 1 cutting guard	630353000	630353000	630353000	630353000
Side handle	314000970	314000970	314000970	314000970
Inner flange	341031290	341031290	341031290	
Locking nut	316055450	316055450	316055450	316055450
Optional equipment:				
Steel type 1 guard	US339203050	US339203050	US339203050	US339203050
Deep guard for threaded accessories				630412000
Dust filter	630709000	630792000	630792000	
Multiple position side handle bar	627362000	627362000	627362000	627362000

4 1/2"-6" VARIABLE SPEED ANGLE GRINDERS



WEV 11-125
Electronic Variable Speed
4 1/2"/ 5" Angle Grinder



WEV 15-125 HT
Electronic Variable Speed
4 1/2"/ 5" Angle Grinder















WEV 1500-125 RT
Electronic Variable Speed
4 1/2"/ 5" Angle Grinder



WEV 15-125 Quick
Electronic Variable Speed
4 1/2"/ 5" Angle Grinder



WEV 15-150 HT
Electronic Variable Speed
6" Angle Grinder

Model	WEV 11-125 603625420	WEV 15-125 Quick 600468420	WEV 15-125 HT 600562420	WEV 1500-125 RT 601243420	WEV 15-150 HT 600563420
Key Features	 	   	 	 	 
Maximum wheel diameter	4 1/2" - 5"	4 1/2" - 5"	4 1/2" - 5"	4 1/2" - 5"	6"
Amps	11.0	13.5	13.5	13.2	13.5
Rated input watts	1,000	1,550	1,550	1,500	1,550
No-load speed (RPM)	2,800-10,500	2,800-11,000	2,800-9,600	3,500-11,000	2,000-7,600
Switch Type	Lock-on slide	Lock-on slide	Lock-on slide	Locking trigger	Lock-on slide
Motor	LongLife	LongLife	LongLife	Heavy Duty	LongLife
Metabo safety slip clutch	•	•	•	•	•
Quick wheel change system		•			
Electronics features:					
Speed stabilization	VC	VTC	VTC	VTC	VTC
Power interruption protection	•	•	•	•	•
Soft start feature	•	•	•	•	•
Overload protection w/ LED	•	•	•	•	•
Rotatable gear housing	•	•	•	•	•
Burst-proof guard w/ 7 stops	•	•	•	•	•
Side handle	Vibration dampened	MVT Vibratech	Vibration dampened	Vibration dampened	Vibration dampened
Auto-stop carbon brushes	•	•	•	•	•
Winding protection grid	•	•	•	•	•
Standard equipment:					
Type 27 wheel guard	339204500	339204500	339204500	339203490	339204510
Side handle	316046590	314000970	316046590	316046590	316046590
Inner flange	341031290	341031290	341031290	341031290	341031290
Locking nut	341101480	316055450	341101480	341101480	341101480
Spanner wrench	623934000		623934000	623934000	623934000
Optional equipment:					
Type 1 cutting guard (steel)	US339203040	US339203040	US339203040		US339203050
Quick-clip on type 1 cutting guard	630352000	630352000	630352000	630352000	630353000
Dust filter		630709000	630709000		630709000

DUSTLESS SHROUDS FOR MASONRY GRINDING AND CUTTING



626732000
5" Convertible shroud for concrete grinding. Fits all Metabo W9, 12, 15, 17, 19 series grinders



Dustless convertible shroud for concrete surface prep
655154000 For all current large 7" angle grinders W 24 / W 26
655153000 For all current small 5" angle grinders W 9 / W 11 / W 12 / W 13 / W 15 / W 17



630401000
5" Clip-on Dustless Cutting Shroud

NEW



626731000
CED 125 Plus Anti-Static Shroud for concrete cutting with guide rail



628216000
Dustless Tuck Point Guard Fits small angle grinders, W 9/W 12/W 15/W 17



US626752000
CED 230
9" Dustless concrete cutting shroud fits Metabo 9" large grinders. **Professional series only**

GUARDS



Quick-clip on type 1 cutting guard
630351000 - 4 1/2"
630352000 - 5"
630353000 - 6"
Fits W9, W/WP/WPB12, W1200, WE/WEP/WEPBA15, WEV1500, WE/WEP/WEPBA17 series grinders

Type 1 steel cup wheel guard



4 1/2" **US339203030**
5" **US339203040**
6" **US339203050**
7" **630383000** (For WEPB 19 & WPB 36)
7" **630356000** (For W 24 MVT series)
9" **630357000** (For W 24 / W 26 MVT series)
9" **630363000** (For WPB 36 only)
(Does not fit W 750/W 850/W 1100/W 1200/W 1500)



Deep guard for threaded accessories
5" **339204970**
6" **630412000**

NEW



Cup wheel guard and flange for mounting 4" - 6" Type 11 cup wheels on 7" - 9" angle grinders
Guards: **655174000** - 4"/5", **655178000** - 6".
Mounting flange **US90357006**



623276000 Cup wheel guard for mounting 3 1/8" Type 6 cup wheels on 4 1/2" - 6" angle grinders
Professional series only

ADAPTOR KITS AND SPANNER WRENCH



316064350
For mounting non-hubbed 7" and 9" Type 27 wheels on all Metabo large angle grinders
655039000 Flange kit for competitive 7" and 9" angle grinders
655052000 replacement nut replacement nut for 655039000
316037200 Flange kit for 4-1/2" - 6" non-hubbed type 27 wheels



US655038000 Adaptor kit for diamond blades on 7" - 9" grinders



623934000 Straight
623910000 Offset



630327000 hand guard for use on all polishers, angle sanders and grinders

HANDLES



627362000 Multiple Position Bar
The 180 degree bar allows for infinite adjustment of the side handle



US630342001 Loop handle for 7" - 9" angle sander & grinders



623262000 Loop handle for small grinders
Fits W/WP9, WE/WEV/WEV10, W/WP/WPB12, WE/WEV/WEV/WEPF/WEPBF 15, WEP/WEPBA 17 grinders



MVT Vibratex Handle
Reduces vibration by up to 60% compared to other handles. The risk of "White Finger Syndrome" caused by vibration exposure over the workers' lifespan is reduced considerably!

BACKING PADS



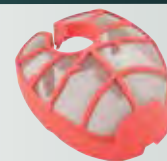
Flexible backing pads for using abrasive discs on angle sanders and grinders.
623279000 - 4 1/2" w/ M14-2.0 nut
623283000 - 4 1/2" w/ 5/8-11 nut
623284000 - 5" w/ 5/8-11 nut
623281000 - 7" w/ 5/8-11 nut
623282000 - 9" w/ 5/8-11 nut



630835000
Fits W9, W10, W11 slide switch grinders



630792000
Fits WP 12, WP 13, WEP 15, WEP 17 paddle switch grinders



630709000
For W12, W13, WE 15, WE 17 slide switch grinders



630719000
Rat-tail models

DUST PROTECTION FILTERS

7"-9" LARGE ANGLE GRINDERS



W 2200-180
7" Angle Grinder

W 24-180 MVT
7" Angle Grinder

WEPB 24-180 MVT
7" Electronic Angle Grinder
with Brake

WPB 36-18 LTX BL 230
9" Cordless Angle Grinder

Compact 7" Rat Tail WEPB 19-180 RT DS
See page 49

18 V + 18 V = 36 V

Model
(lock-on trigger)
(non-locking deadman switch)

W 2200-180 (7")
606434420
US606434760

W 24-180 MVT
606466420
US606466760
606466460
(Canada)

WEPB 24-180 MVT
606478420

WPB 36-18 LTX BL 230
613102860
Bare tool
(accepts 2 - 18V
batteries)

Key Features

	W 2200-180 (7")	W 24-180 MVT	WEPB 24-180 MVT	WPB 36-18 LTX BL 230
Maximum wheel diameter	7"	7"	7"	9"
Amps	15	15	15	36V (2x 18V) LiHD
Rated input watts	2,200	2,400	2,400	2,400
No-load speed (RPM)	8,500	8,500	8,500	6,600
Switch Type	Depends on model	Depends on model	Non-locking paddle	Non-locking paddle
Motor	Heavy Duty	LongLife	LongLife	Brushless
AC/DC capability	AC/DC	AC/DC	AC	36V DC
Mechanical brake			•	
Safety brake				3 sec
Electronic features:				
Electronic clutch				•
Soft start			•	•
Power interruption protection			•	•
Overload protection w/ LED			•	•
Safety / pinch protection			•	•
Safety lock to prevent accidental switching on of the tool	•	•	•	•
Burst-proof guard	•	Tool-less	Tool-less	Tool-less
(3 position) side handle	Ergonomic	MVT Vibratech	MVT Vibratech	Anti-vibration
Twister 3-position rear handle for cutting/grinding		•	•	•
Auto-stop carbon brushes	•	•	•	
Winding protection grid		•	•	
Carrying case (standard)				•
Standard equipment:				
Type 27 wheel guard	316045010	316053530	316053530	314001470
Side handle	314000280	314000960	314000960	314000960
Inner flange				341031850
Locking nut				341101480
Spanner wrench				623934000
Optional equipment:				
Type 1 cutting guard	630386000	630356000	630356000	630363000 (9")
Type 1 cutting guard				630383000 (7")
Flange kit non-hubbed wheels	316064350	316064350	316064350	

7"-9" LARGE ANGLE GRINDERS

BRUSHLESS MOTOR



W 2200-230
9" Angle Grinder

W 24-230 MVT
9" Angle Grinder

WEPB 24-230 MVT
9" Electronic Angle Grinder with Brake

W 26-230 MVT
9" Angle Grinder

Model # (lock-on trigger) # (non-locking deadman switch)	W 2200-230 (9") 606435420 US606435760	W 24-230 MVT 606467420 US606467760 606467460 (Canada)	WEPB 24-230 MVT 606479420	W 26-230 MVT 606474420 US606474760
Key Features			 	
Maximum wheel diameter	9"	9"	9"	9"
Amps	15	15	15	15
Rated input watts	2,200	2,400	2,400	2,600
No-load speed (RPM)	6,600	6,600	6,600	6,600
Motor	Heavy Duty	LongLife	LongLife	LongLife
AC/DC capability	AC/DC	AC/DC	AC	AC/DC
Mechanical brake			•	
Electronic features:				
Soft start			•	
Overload protection w/ LED			•	
Safety cut out / pinch protection			•	
Burst-proof guard	•	Tool-less	Tool-less	Tool-less
(3 position) side handle	Ergonomic	MVT Vibratech	MVT Vibratech	MVT Vibratech
Twister 3-position rear handle for cutting/grinding		•	•	•
Auto-stop carbon brushes	•	•	•	•
Winding protection grid		•	•	•
Standard equipment:				
Type 27 wheel guard	316045000	316053510	316053510	339204010
Side handle	314000280	314000960	314000960	314000960
Optional equipment:				
Type 1 cutting guard	630387000	630357000	630357000	630357000
Flange kit non-hubbed wheels	316064350	316064350	316064350	316064350

OPTIONAL EQUIPMENT



US655038000 Adaptor kit for diamond blades on 7" - 9" grinders



Dustless convertible shroud for concrete surface prep
655154000 7" shroud. For all current large angle grinders W 24 / W 26
655153000 5" shroud. For all current small angle grinders W 9 / W 12 / W 15 / W 17



US630342001 Loop handle for 7" - 9" angle sander & grinders



US626752000
CED 230
9" Dustless concrete cutting shroud fits Metabo 9" large grinders
Professional series only

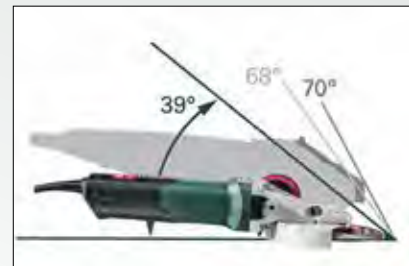


Solutions for Tight Spaces

The patented gear drive allows for a very low profile head design that enables grinding in angles as small as 39°, and into narrow spaces as low as 2-5/8" high.

Ergonomic design reduces fatigue, even when working on weld joints in difficult positions.

Specifically designed abrasive accessories allow the flat head grinder to work faster, saving time and money.



Patented gear design: the Metabo flat head angle grinder vs. standard angle grinders

Applications

Metal cutting and grinding	Steel erection	Ship building/maintenance
Metal fabrication	Pipefitting	General metal industry
		General contractors

LEARN MORE!



Unmatched Safety



Typical problem...Grinder doesn't reach



This solution violates safety standards



Metabo flat head grinders are THE SOLUTION

- **Safety Brake*** stops wheels in under 2 seconds
- **Metabo Safety Clutch** reduces the risk of kickback during jams
- **Non-Locking Paddle Switch*** (OSHA preferred and required by many safety regulations)
- **Metabo MVT Vibratex Handle*** reduces hand / arm vibration by up to 60%
- **Toolless, Adjustable Burst-Proof Guard with 7 Steps**

*Available on select models

metabo[®] club

PROS DESERVE PROFESSIONAL POWER TOOLS

JOIN THE CONVERSATION!



The Metabo Club is a community of skilled, professional tradespeople that take pride in their craft, with a deep concern for quality, performance, productivity and safety (their own and others). The Metabo Club is a forum to exchange ideas with similar-minded pros to improve their skills and get the job done. It is a place of knowledge sharing, passion and pride.

metabo.com/club

Metabo Corporation

1231 Wilson Drive
West Chester, PA 19380
Phone: 610-436-5900 or 800-638-2264
Fax: 800-638-2261
customerservice@metabousa.com
www.metabo.com

Metabo Canada Inc.

5045 Orbitor Drive
Mississauga, ON L4W 4Y4, Canada
Phone: 905-624-5897 or 877-638-2261
Fax: 877-638-2269
info@metabo.ca
www.metabo.ca



metabo[®]
PROFESSIONAL POWER TOOL SOLUTIONS