

# CUT WITH CONFIDENCE

The capacity of a power tool depends on the technical quality built into the tool and the selection of the right accessories. Metabo saws are versatile and all Metabo tools can be outfitted with high quality accessories that fit the tool perfectly and make your job easier.

**Metabo. Work. Don't play.**



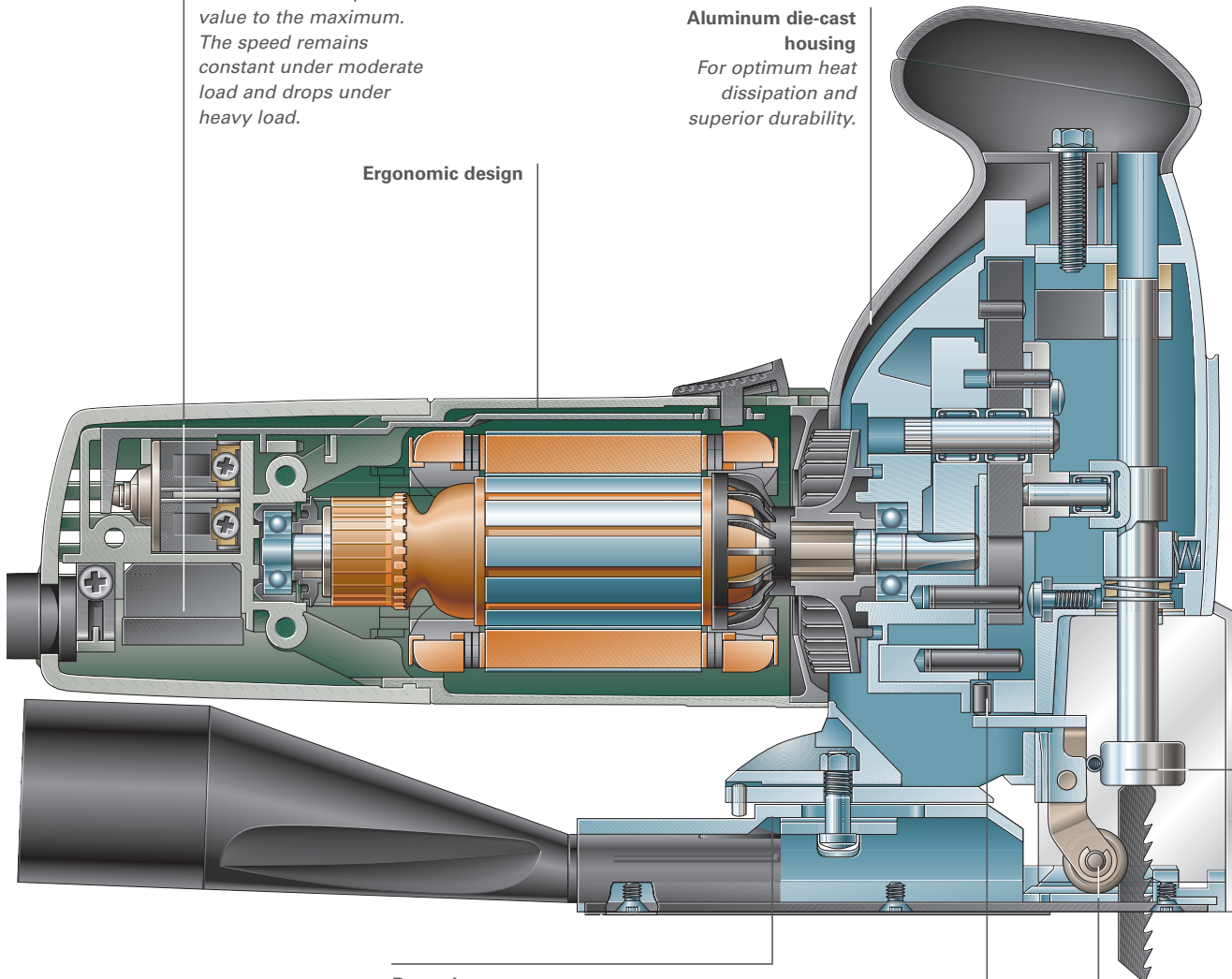
**Vario Constamatic (VC)  
Full-wave Electronic  
Speed Control**

*The speed can be varied from the lowest speed value to the maximum. The speed remains constant under moderate load and drops under heavy load.*

**Aluminum die-cast housing**  
*For optimum heat dissipation and superior durability.*

**Ergonomic design**

**Metabo "Quick" saw blade change system**  
*Allows for quick and easy blades changes.*



**Base plate**  
*Suitable for bevel cuts  
15°, 30° & 45°*

**Orbital saw-blade movement for cutting**  
*Allows for quick and clean cuts because chips are cleared more efficiently from the teeth of the blade. The saw blades have a longer working life as they are lifted away from the work on the non-cutting downward stroke, thus reducing friction.*

**Grooved needle-bearing roller-guide**  
*Prevents the blade from wandering, allowing for truer cuts.*

**Double insulation**  
*Double insulation protects against electric shock by creating a non-conducting barrier between the operator and the electric components inside the tool.*



**Powerful for continuous professional operation**  
*The 720 Watt electronic oscillating jigsaws enable cuts of up to 5 1/4" thick in wood.*

**Straight or circular cuts**  
*Additional accessories such as circular guide, shoe cover or anti-splintering insert expand the spectrum of tasks the Metabo jigsaws can accomplish.*

**Vario Constamatic (VC) full-wave electronics**  
*The number of strokes can be adapted to the material to be cut. For metals, e.g. it is low, for wood it is high.*



**STE135 Plus**  
Variable Speed Jig Saw  
with Orbit




**STEB135 Plus**  
Variable Speed Jig Saw  
with Orbit


Model # Order #	STE135 Plus 610900620	STEB135 Plus 611000620
Vario constamatic (VC) electronics	●	●
Aluminum die-cast gear housing	●	●
Variable speed controlled by adjusting dial	●	●
Electronic speed stabilizer	●	●
Orbital saw-blade movement for fast cutting	5-stage	5-stage
Grooved needle-bearing roller-guide prevents the blade from wandering, allowing for truer cuts.	●	●
Suitable for bevel cuts. Rapid setting of the sole plate for bevel angles of 15, 30 & 45°	●	●
Clear front cap and rear outlet for vacuum assisted dust collection	●	●
Uses "European" style blades	●	●
Sawdust is blown from line of cut for better visibility	●	●
Anti-splintering sole plate insert	●	●
Auto-stop carbon brushes	●	●
Quick blade change system	●	●
Maximum Torque	62 inch lbs.	62 inch lbs.
Maximum thickness of material		
- wood	5 1/4"	5 1/4"
- non-ferrous metal	1 3/8"	1 3/8"
- sheet steel	3/8"	3/8"
Amps	6.1	6.1
Rated input watts	720	720
No-load speed (SPM)	1000-3000	1000-3000
Length of stroke	1"	1"
Orbital	5 position	5 position
Tool weight	5.7 lbs.	6.2 lbs.
Shipping weight	10.3 lbs.	10.6 lbs.
Length	10 1/2"	10 1/2"
Carrying case	625446000 (standard)	625446000 (standard)


Standard Equipment:	Allen wrench (344161530)	Allen wrench (344161530)
	Jig saw blade	Jig saw blade
	Anti-splintering insert (631208000)	Anti-splintering insert (623665000)


(See page 92 for blades)

### Jig Saw Accessories


 **631340000 Circle Guide**  
Guide for cutting circles from 4" to 14" dia. and for ripping parallel to an edge (max. width 8 1/4"). For use on all Metabo jigsaws.


 **623443000 Saw Blade Lubrication Stick**  
(2" x 8") Useful when cutting softer metals.


 **623665000 Anti-splintering Insert**  
(STE135 Plus and STEB135 Plus) These inserts fit into the sole plate around the blade and dramatically reduce splintering during cutting or ripping operations. (3 inserts per pack)


 **630318000 Vacuum Hose**  
6' x 1 1/2" diameter and 2 1/4" vacuum connection. Tapered end fits directly into tool's extraction port.

**631362000 Vacuum Hose**  
10' x 1 1/2" diameter and 2 1/4" vacuum connection. Tapered end fits directly into tool's extraction port.







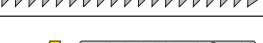
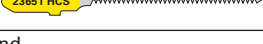

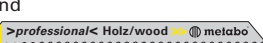











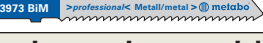
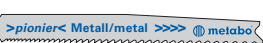
 **623689000 Jig Saw Table**  
Jig saw table (10" x 7 1/4"). Includes mounting clamp. For use with all Metabo Jigsaws.

 **623664000 Shoe Cover**  
Protects delicate work surfaces from scratches caused by the sole plate of the jig saw. Easily snaps on and off. For use on all Metabo jig saws except STE135 Plus and STEB135 Plus.




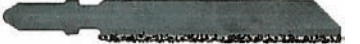
 **631208000 Anti-splintering Insert**  
For use on all Metabo jig saws except STE135 Plus and STEB135 Plus. These inserts fit into the sole plate around the blade and dramatically reduce splintering during cutting or ripping operations. (3 inserts per pack)

 **630898000 Bayonet Connector**  
Replaces the tapered fitting on 1 1/2" hose for a positive connection to tools extraction port.


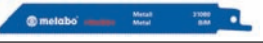














These blades fit : Metabo, AEG, Atlas Copco, Black & Decker, Bosch, DeWalt, Elu, Festo, Hitachi, Holz-Her, Kress, Makita, Skil ...

Saw-blade/Type	Material	Cutting Edge	Teeth Per Inch	Uses	Corr. Bosch Type	Pcs./ Pk.	Order No.
<b>For wood the &gt;Classic&lt; series low-price and reliable</b>				<b>HCS milled</b>			
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
<b>For wood the &gt;Professional&lt; series quick, clean, accurate cuts</b>				<b>HCS ground</b>			
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	623603000
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
<b>For wood the &gt;Pionier&lt; series quick, clean cuts in wood of all thicknesses</b>				<b>HCS ground</b>			
Clearance - angle, teeth ground, progressive tooth pitch 	HCS	3 1/2"	progressive	Straight, clean cuts in wood-based materials, thick or thin, 7/64"-2 9/16" in., for quick cuts	T234X	5	623675000
<b>For wood the &gt;Professional&lt; series quick, clean, accurate cuts - and a long useful life</b>				<b>BiM ground</b>			
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
<b>Universal the &gt;Pionier&lt; series for wood, metal, plastic</b>				<b>BiM milled</b>			
Side-set, milled 	BiM	4"	progressive	Universal blade for wood (even with nails), metals, non-ferrous metals, and plastics	T345XF	5	623677000
<b>For metal the &gt;Classic&lt; series low-price and reliable</b>				<b>HSS milled</b>			
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
<b>For metal the &gt;Professional&lt; series shatter-proof, long useful life</b>				<b>BiM milled</b>			
Wavy-set, milled 	BiM	6"	12	Sheet-steel, 1/8"-1/4" in., sandwich materials up to 4" in.	T718BF	5	623604000
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
<b>For metal the &gt;Pionier&lt; series quick, clean cuts in materials of all thicknesses</b>				<b>HSS milled</b>			
Side-set, milled 	HSS	3"	progressive	Universal blade for thick / thin sheet-steel, 1/16"-3/8" in., non-ferrous metals up to 1 3/16" in.	T123X	5	623676000

Jig Saw Blades - bayonet fitting (continued)

Saw-blade/Type	Material	Cutting Edge	Teeth Per Inch	Uses	Corr. Bosch Type	Pcs./ Pk.	Order No.
<b>For Aluminum and non-ferrous metals</b>		<b>the &gt;Expert&lt; series</b>		<b>Aluminum</b>	<b>HSS/BiM</b>		
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
<b>For plastics</b>		<b>the &gt;Expert&lt; series</b>		<b>plastics</b>	<b>HM ground</b>		
Ground 	HM	3 1/2"	8	Glass-fibre-reinforced plastics, 7/32"-2 3/8" in.	T301CHM	3	623687000
<b>For plexiglass</b>		<b>the &gt;Expert&lt; series</b>		<b>plexiglass</b>	<b>HSS ground</b>		
Ground 	HSS	3"	12	Plexiglass, polycarbonate, 7/64"-3/4" in., non-ferrous metals, 7/64"-3/8" in.	T101A	5	623640000
<b>For ceramic materials</b>		<b>the &gt;Expert&lt; series</b>		<b>ceramics</b>	<b>HM grit</b>		
	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.
<b>For metal</b>		<b>the &gt;Classic&lt; series</b>		<b>low-price and reliable</b>	<b>HSS milled</b>		
Wavy-set, milled 	HSS	6" x 5/8" x .035	14	Sheets, 7-64"-5/16" in., sections, 3/8"-4" in.	S 918 B	2	631130000
		9" x 5/8" x .035	14		S 1122 BF		631494000
<b>For metal</b>		<b>the &gt;Flexible&lt; series</b>		<b>shatter-proof, flexible</b>	<b>BiM milled</b>		
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	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
Side-set, milled 	BiM	4" x 1/4" x .035	14	Sheets, 1/16"-1/4" in., curved cuts	S 422 BF	5	631990000
<b>For metal</b>		<b>the &gt;Professional&lt; series</b>		<b>stable, precise, for really tough jobs</b>	<b>BiM milled</b>		
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
<b>For wood and metal</b>		<b>the &gt;Flexible&lt; series</b>		<b>shatter-proof, flexible</b>	<b>BiM milled</b>		
Side-set, milled 	BiM	6" x 3/4" x .035	10-14	Wood, wood with nails or metal inserts 7/32"-4" in., sheets, pipes, sections, 1/8"-3/8" in., plastics, 1/8"-4" in.	S 922 VF	5	631492000
		8" x 3/4" x .050	PROG		S 3456 XF		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
<b>For wood and metal</b>		<b>the &gt;Professional&lt; series</b>		<b>quick, stable, for really tough jobs</b>	<b>BiM milled</b>		
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	6		Wood, wood with nails or metal inserts 3/8"-4" in., plastics, demolition and reconstruction work		S 1110 DF
		10" x 3/4" x .060	5	S 1531 L		631488000	
<b>For wood (even with nails)</b>		<b>the &gt;Flexible&lt; series</b>		<b>stable, quick</b>	<b>BiM milled</b>		
Side-set, milled 	BiM	12" x 3/4" x .050	5-8	Wood (even with nails), plastics, chip-board, 3/8"-10" in.	S 1411VF	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
<b>For special applications</b>		<b>the &gt;Expert&lt; series</b>					
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