



# SAWING

Product range

**FESTOOL**  
Tools for the toughest demands

# Saws from Festool.

## Guiding you towards perfection.

The goal we have set for ourselves is perfection. And even if there might never be such a thing as the perfect saw, our steps towards it have already made history. Such as the guide rail and splinterguard for circular saws, the triple blade guide for pendulum jigsaws, or the twin sliding rails with dual ball-bearing mounting for the KAPEX sliding compound mitre saws.

One thing we've learned from it all is that it is better to set new standards than to follow existing ones. The driving force behind all our innovations is our engineers. And of course our customers too. Because only you can show us the way forward – towards tools that are ergonomically shaped, lightweight, powerful and intuitive in operation. Towards a carefully designed system that makes your work much easier.

We will keep to this course in future as well, whether through greater application of our EC-TEC drive system and cordless technology in the field of sawing, or through further developments which live up to our high standards. But alongside all the enthusiasm for our products, we always retain an element of self-criticism. That is an essential part of achieving our goal: to build the perfect tool.

### Contents

▶ Systems get it done	04
▶ Pendulum jigsaws CARVEX/TRION	06
▶ Plunge-cut saws TS	08
▶ Building materials saw AXT / Mitre saw SYMMETRIC	10
▶ Sliding compound mitre saw KAPEX	12
▶ Trimming saw PRECISIO	14
▶ Compact Module System CMS	16
▶ Saw blades	18
▶ Accessories and consumables	20
▶ Package contents and order numbers	24





#### Tool-free saw blade changes

It's always good to adapt your tool to suit the material you are working on. The results will be more precise and the saw blades will last a lot longer. This is why the Festool system is designed for quick tool changes: with one-handed blade change on the CARVEX or with FastFix on the KAPEX and the plunge-cut saws.



#### Maximum precision

If the cut is flawless and free of tear-out from the start, then there's no need for time-consuming finishing work. That is why Festool included the twin column guide on a dual ball-bearing mounting in the KAPEX, equipped our jigsaws with a third saw blade guide, and invented the guide rail with splinterguard – for smooth guidance and uncompromising precision.



#### EC-TEC drive

A hallmark of Festool's EC-TEC drive system is extraordinary power delivery with the lowest possible energy consumption across its entire range of speed – 80% of the power generated by the motor is applied to the saw blade. The EC-TEC is also brushless and operates without wear, and therefore requires no maintenance and is extremely robust..



#### "Made in Germany" quality

Many of our tools have been in use for more than 30 years. That isn't the result of chance, but rather the outcome of the painstaking development and production you expect from German-made products. Products backed by our promise: tools for the toughest demands.



Because things **work better**  
when everything fits together.



## Systems get it done.

If you want to be good, you need perfect tools. If you want to be better, you need a system. A system in which accessories and consumables go hand in hand with the tools, guaranteeing better order and organisation, and providing extra added value for every investment made.

A system with just one goal: to achieve success faster, easier and with a better result.

## System = added value

A single purchase, multiple uses: the guide rails, for example, are compatible with both the pendulum jigsaws and the plunge-cut saws. The saws themselves can be converted to new uses with the CMS Compact Module System. The lithium-ion battery packs of the CARVEX PS 420 are interchangeable with those of the cordless drills in the C and T+3 series, and the suction power of the mobile dust extractors is perfectly matched to the tools.



### System = seamless work process

Systems optimise your work processes: the right saw blade is attached quickly, the guide rails and bevells can be used for multiple functions, the splinterguard noticeably reduces the amount of finishing work needed on cuts, and the KAPEX mobile work stand guarantees optimum work conditions even on site.

### System = better organised

SYSTAINERS, SORTAINERS and the Systainer Port protect your tools and accessories. The customisable interior of the SORTAINER keeps everything neat and tidy, and the wheeled Systainer Port gives you mobility in the smallest of spaces. The SYSTAINERS can be connected easily to Festool's mobile dust extractors and leave your customers with a lasting image of your professionalism.

## Powerful, and constantly precise.

Powerful. Precise. Tough. Festool's pendulum jigsaws impress with their ease of handling and rapid sawing. Available with D-handle or barrel grip – designed for top-quality results whatever their shape.

### PS 300 –

#### The proven all-rounder

- ▶ Precise cuts at exact angles – the saw blade has triple guidance and the guidance jaws are adjustable in parallel
- ▶ FastFix rapid-change system for easy saw blade changes
- ▶ Compatible with our systems – integrated into the CMS system as a fixed-use saw or with guide rail for unbeatable precision

### CARVEX PS 420 – the new generation jigsaw with EC-TEC, corded or cordless

- ▶ Unmatched precision around bends and corners with the triple blade guide and torsion-resistant lifter rod
- ▶ Light and easy to handle, with On/Off switches fitted on both sides
- ▶ Tool-free replacement of blades, bases and baseplates, for different materials and tasks
- ▶ Strong cutting stroke, more power – while consuming less electricity; the EC-TEC drive system saves up to 30%
- ▶ Also available as cordless model – with powerful lithium-ion battery technology



Technical data		CARVEX PS/PSB 420	CARVEX PSC /PSBC420	TRION PS/PSB 300
Battery voltage	Lithium-ion		14.4 V/18 V	
Power consumption		550 W		720 W
Stroke rate		1,500–3,800 per min (PS) 1,000–3,800 per min (PSB)	1,500–3,800 per min (PSC) 1,000–3,800 per min (PSBC)	1,000–2,900 per min
Stroke		26 mm	26 mm	26 mm
Pendulum stroke adjustment in stages		4	4	4
Inclination				0–45°
Cutting depth in wood		120 mm	120 mm	120 mm
Cutting depth in non-ferrous metals		20 mm	20 mm	20 mm
Cutting depth in steel (soft)		10 mm	10 mm	10 mm
Battery capacity	Lithium-ion		2.6 Ah	
Weight		1.9 kg	2.3 kg/2.4 kg (Li 15/Li 18)	2.4 kg

Package contents | order numbers from page 20



iF Design Award \*gold\*  
The barrel grip CARVEX won gold at the iF product Design Awards, the highest possible honour.



Accurate sawing along a scribe mark – the strobe light makes the blade seem to stand still, while dust extraction and the blower function of the CARVEX give you a clear view of the scribe mark.



Guaranteed precision – mitre cuts and undercuts from 0 to 45° made easy by quickly attaching the bevel base (CARVEX) or simply by pivoting the base (TRION).



Work without interruptions – the “plug it” cable pivots through 90° to shorten the overall length of the CARVEX corded model by 10 cm.

## Clean cuts in no time.

Never veering off-course, accurate to the millimetre and free of tear-out. With the power needed for any material, yet still lightweight and easy to handle. And with a triple-bearing motor and MMC electronics for outstanding tool life. These are Festool's plunge-cut saws.

### TS 55 R – even more precise. with ultra-flat housing

- ▶ Minimal wall clearance (12 mm) due to flat housing
- ▶ Even more precise with the expanded bevel angle setting range, negative angle cuts are now possible as well (-1° to 47°)
- ▶ Secure work and ease of placement in an existing cut due to the guide knife
- ▶ Clear view of scribe mark and saw blade due to the viewing window

### TS 75 – a big saw with depth.

- ▶ The only plunge-cut saw with 75 mm cutting depth
- ▶ Huge motor output (1,600 W) for powerful working
- ▶ Secure and easy to use – sliding clutch and kickback stop
- ▶ Spring-loaded riving knife for unhindered plunge cuts



TS 55 R | TS 75

Technical data	TS 55 R	TS 75
Power consumption	1,200 (1,050*) W	1,600 W
No-load speed	2,000–5,200 (6,500*) rpm	1,350–3,550 rpm
Saw blade diameter	160 mm	210 mm
Inclination	-1° to +47°	0° to +47°
Cutting depth at 45°/90°	0–43/0–55 mm	0–55/0–75 mm
Wall clearance when sawing along edges	Min. 12 mm	Min. 22 mm
Connection Ø for dust extractor	27/36 mm	27/36 mm
Weight	4.5 (4.4*) kg	6.2 kg

\* Without MMC electronics Package contents | order numbers from page 20



System accessories and consumables from page 20



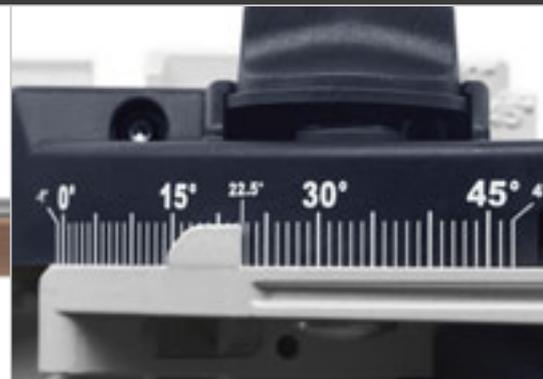
Maximum flexibility – the ultra-flat, completely even housing of the TS 55 R allows sawing along edges just 12 mm away from a wall.



More safety – the quick-acting brake stops the blade in seconds after switching off, plus a kickback stop is fitted as standard on the TS 75.



Top-quality results – with the splinterguard and guide rail, cuts free of tear-out on both sides are guaranteed.



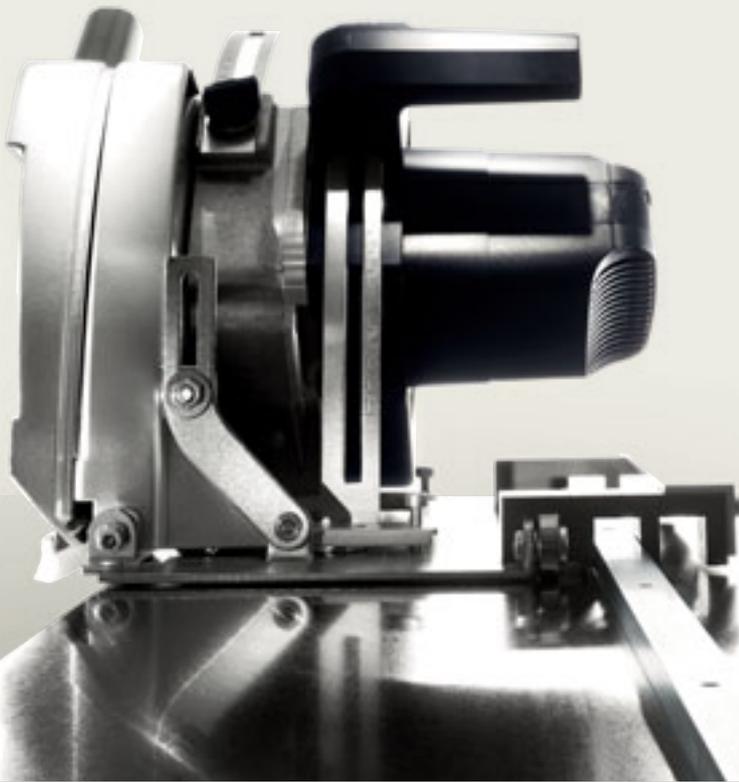
Simple and precise – the bevel angle setting with detents is easy to read and adjust.

Building materials saw AXT 50 LA

## When the going gets **tough**.

Made for extremes. With low speed and high torque. The AXT 50 LA starts where others leave off. It cuts effortlessly, cleanly and reliably, even through fibre cement board.

- ▶ Good guidance – the special-purpose guide rail keeps the AXT securely on course and ensures cleanly cut surfaces on the toughest materials
- ▶ Strong – hard construction materials and fibre cement board are no match for the AXT's special saw blade
- ▶ For long life – the fully encapsulated housing protects the interior from dust



AXT

Technical data	AXT 50 LA
Power consumption	750 W
No-load speed	210 rpm
Saw blade diameter	170 mm
Cutting depth at 45°/90°	0–30/0–47 mm
Connection Ø for dust extractor	27/36 mm
Weight	6.4 kg

Package contents | order numbers from page 20



Clean and healthy – the closed dust extraction hood with brush seal protects the tool and your health. The CLEANTEX mobile dust extractors ensure powerful extraction performance.

Mitre saw SYMMETRIC SYM 70

## Mitre cuts couldn't be **easier**.

Precision has never been easier: record the angle, transfer it, make the cut and you're done. The SYMMETRIC SYM 70 with its patented symmetrical stop system speeds up your work significantly.

- ▶ Stops can be clamped quickly and easily by hand, no tools required
- ▶ The right speed for the material – MMC electronics keeps the set speed constant
- ▶ Left-handed or right-handed operation due to slim, central cutting assembly
- ▶ Exterior angles possible up to 60°, interior angles up to 68°
- ▶ Long-life due to baseplate with cellular reinforcement, drive unit with precision bearings, robust pivot segment and carefully designed mounting of the stop system



**System accessories and consumables from page 20**



# SYMMETRIC



Couldn't be easier – use the bevel to record the angle from the wall or recess, transfer it to the stop system and make the cut.

Technical data	SYM 70
Power consumption	1,150 W
No-load speed	2,700-5,200 rpm
Saw blade diameter	216 mm
Interior angle	0-68°
Exterior angle	0-60°
Max. strip height	70 mm
Max. strip width	80 mm
Weight	9,5 kg

Package contents | order numbers from page 22

Sliding compound mitre saws KAPEX KS 88 | KS 120

## A twin pack of **precision.**



Two sliding compound mitre saws with one common goal: the perfect cut. Compact, light, unbeatable for ease of use, and incredibly versatile. For precise results in the workshop or on site. Even the basic KS 88 model is built to impress:

- ▶ Twin column guide with dual ball-bearing mounting for unique precision
- ▶ Low weight for greater mobility
- ▶ Intelligent details such as the angle selector knob and quick clamp for quick setting and locking of the bevel angle
- ▶ Integrated MMC electronics for soft start-up and optimum cutting of different materials

And if precise isn't precise enough for you, you can go a cut above with the additional features of the KS 120:

- ▶ Double line laser indicates the exact width of the sawblade on the workpiece
- ▶ Easy-to-access fine adjustment to set the blade angle with millimetre accuracy
- ▶ Integrated special cutting position for cutting depths to max. 120 mm

KAPEX

Technical data	KS 88	KS 120
Power consumption	1,600 W	1,600 W
No-load speed	1,400-3,400 rpm	1,400-3,400 rpm
Saw blade diameter	260 mm	260 mm
Cutting depth at 90°/90°   45°/90°	305 x 88 mm   215 x 88 mm	305 x 88 mm   215 x 88 mm
Cutting depth at 45°/45° (left)   45°/45° (right)	215 x 55 mm   215 x 35 mm	215 x 55 mm   215 x 35 mm
Special cutting depth at 45°/90° (right)	-	20 x 120 mm
Crown moulding diagonal cut	168 mm	168 mm
Bevel angle	47°/47°	47°/47°
Mitre angle	50°/60°	50°/60°
Dimensions (W x D x H)	713 x 500 x 470 mm	713 x 500 x 470 mm
Connection Ø for dust extractor	27/36	27/36
Weight	20.7 kg	21.5 kg

Package contents | order numbers from page 22



System accessories and consumables from page 20



**Impressive cutting capacity:**  
The special cutting position of the KS 120 allows you to cut strips up to 120 mm vertically against the stop, or ceiling trim and crown moulding nested in the "original wall position".

**Standard setting:**



Width x height  
up to  
305 x 88 mm

**Special cutting position:**



Width x height  
up to  
60 x 120 mm



Width up  
to 168mm



Saves time and prevents mistakes – the KS 120's smart bevel. For rapid measuring of inside and outside corners and then transferring the measurement easily and accurately to the saw.



Stand and transport frame in one – the underframe makes the KAPEX mobile and converts manually into a sawing station in three simple steps. With trimming length of 2.40 m (including trimming attachment).



Quick set-up, excellent results – with FastFix for quick and easy blade changes you're always perfectly prepared.

Trimming saw PRECISIO CS 50 | CS 70

## Versatility made easy.

Cross cuts or rip cuts. Mobile or stationary. For interior fitouts, furniture making, exhibition booth construction. Diverse tasks, one solution: the PRECISIO CS 50 and CS 70 with light weight and sophisticated functions.

- ▶ Fast, simple blade changing – even without tools, using FastFix on the CS 50
- ▶ Sawing with minimal tear-out on both sides – due to the splinterguard which moves with the blade
- ▶ Flexible – quick conversion from rip cut to cross cut: the mitre guide can be used on any side due to the all-round V-groove, and can be rotated through 180°
- ▶ Powerful – torque, cutting path and cutting height are all equally impressive
- ▶ Blind cuts – made possible because the riving knife can be lowered
- ▶ Transportable – the built-in foldaway legs make it easy to set up the PRECISIO, and the working height can be changed easily as well
- ▶ Expandable – the sliding table (available as accessory) allows cross cuts up to a width of 920 mm



# PRECISIO

Technical data	CS 50	CS 70
Power consumption	1,200 W	2,200 W
No-load speed	1,600-4,200 rpm	2,000-4,200 rpm**
Saw blade diameter	190 mm	225 mm
Cutting height 90°/45°	0-52/0-37 mm	0-70/0-48 mm
Cutting length x material thickness	294 x 16 mm	320 x 16 mm
Table dimensions	585 x 400 mm	690 x 500 mm
Work height	316/900* mm	375/900* mm
Connection Ø for dust extractor	27/36 mm	27/36 mm
Weight	17.4/19.5* kg	34.5 kg

\* With foldaway legs \*\* Electronic control for constant speed on version CS 70 E Package contents | order numbers from page 22



System accessories and consumables from page 20



Always accurate – the pivoting blade allows precise angled cuts from  $-2^{\circ}$  to  $47^{\circ}$  or rip cuts up to a cutting height of 52 mm (CS 50) or 70 mm (CS 70).



Ready for anything – powerful motor for high torque and excellent cutting performance even on very hard materials.



Expandable – with width and length extensions and the sliding table, the PRECISIO can be turned into a fully equipped sawing station with little effort.



Everything always under control – the controls are clearly arranged; the most important controls on the CS 50 are built into the multi-function pulling handle.

## Compact Module System CMS

### Open to **change.**

Five tools in one, bench-mounted or hand-guided, on an area of just 0.5 m<sup>2</sup>: possible only with a carefully engineered system. The CMS Compact Module System starts with a basic unit which then combines with matching modules to form a bench-mounted trimming saw or jigsaw, or a bench-mounted router or belt sander.

- ▶ Safe and convenient – the tools can be switched on and off on the basic unit
- ▶ Mobile and stable – at just 10.8 kg, the basic unit is both lightweight and robust
- ▶ Adjustable height – with the foldaway legs, you can work with the basic unit on the ground or standing
- ▶ Easy expansion – with extensive accessories such as the sliding table, mitre guide or extension table, the CMS can be prepared quickly for virtually any application
- ▶ The inserted tools can be used not only as fixed bench-mounted devices, but also hand-guided

# CMS

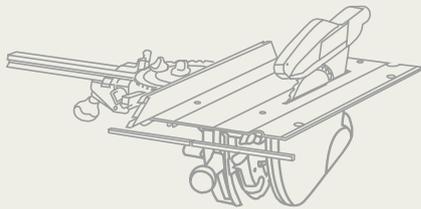


Technical data	CMS-TS 55 R	CMS-TS 75
Power consumption	1,200 W	1,600 W
Saw blade speed	2,000-5,200 rpm	1,350-3,550 rpm
Saw blade diameter	160 mm	210 mm
Cutting height 90°/45°	0-51/0-38 mm	0-70/0-48 mm
Connection Ø for dust extractor	27/36 mm	27/36 mm
Module support dimensions	578 x 320 mm	578 x 320 mm
Weight of module support	3.3 kg	3.3 kg
Total weight	7.8 kg	9.5 kg

Package contents | order numbers from page 22



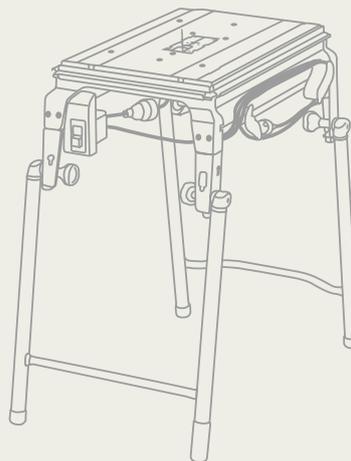
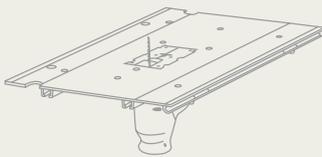
## System accessories and consumables from page 20



### Module mounting **CMS – TS 55 R/TS 75**

The CMS module turns the plunge-cut saws into bench saws for a diverse range of applications. This makes it easy to quickly perform rip, cross and angled cuts and to convert from cross cuts to rip cuts. The transparent protective cover ensures a good view of the workpiece and the cut.

Technical specifications for circular saws on page 8



### Module mounting **CMS-PS**

This module mounting equips jigsaws for bench-mounted work. For precise sawing of shapes and curves and easy cutting of notches and recesses on edges.

Technical specifications for pendulum jigsaws on page 6



Easily expanded – the extension table allows rip cuts on large workpieces.



Portable for on-site work – thanks to lightweight and handy design.



Quick installation and removal – simply insert the modules into the opening on the basic unit and latch into place.

Festool saw blades

## Quality puts you a cut above.

Endurance and precision under the toughest conditions. Made to suit the application and the material. The jigsaw blades are made from heat and wear resistant HS bi-metal, and the circular saw blades are lasered steel with teeth made from fine grain carbide. Because the perfect cut can only be achieved when the blade is as good as the tool.



### Colour code



#### Wood / soft plastics

Circular saw and jigsaw blades perfectly adapted to hard and soft woods, solid wood and building board.



#### Plastic / mineral material

For circular saw blades, fine grain carbide ensures perfect cuts in laminated board, solid surface and mineral materials. The jigsaw blades made from bi-metal are ideal for plastics, acrylic glass and composite materials.



#### Aluminium

Circular saw and jigsaw blades marked blue are the right choice for aluminium sheets and profiled strips.



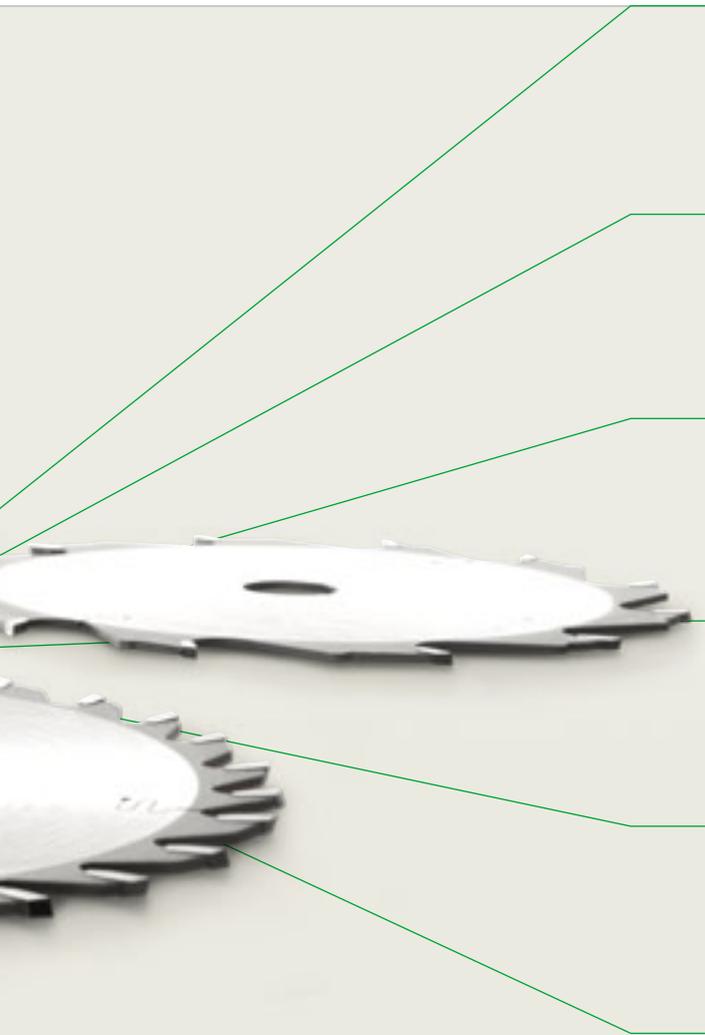
#### Steel / sandwich panels

The lightly bevelled teeth of the circular saw blades are suitable for sawing cable ducts, sheet metal and profiled steel strips.



#### Building materials

The material and teeth on both the circular saw blades and the jigsaw blades are specially designed for work with abrasive materials.



For perfect cutting results and long life, the blades for circular saws and jigsaws are made from high-quality metal. The rake and tooth shape are designed to suit the application and the tool.

Practical colour coding allows you to quickly find the right circular saw or jigsaw blade for every application.

You can rely on long life and perfect cutting results with the circular saw blades, thanks to a slow grind using diamond abrasives. Smooth results are produced with little finishing work.

The circular saw blades are slow to heat up due to the laser-cut and thermally adjusted blade cores.

Smooth and reliable sawing motion due to high-grade steel and optimised expansion slots on the circular saw blades.

Optimum value for money due to long service life and the regrounding capacity of the teeth on the circular saw blades.

## Tooth shapes



### Alternate top bevel saw blade

The teeth on this blade slope to the left and right and cut alternately. The alternate top bevel blade is an all-purpose blade for all types of wood.



### Triple chip grind saw blade

Trapezoidal teeth alternate with flat-topped teeth. This blade type is used for cutting aluminium, hard plastic and materials with hard coatings.



### Flat top saw blade

The edges of the teeth are straight, not sloping. Each tooth cuts in the same way. This saw blade is used for cutting steel.

W/PW

TF

F

Pendulum jigsaws, circular saws and building materials saws  
**Accessories and consumables.**



PS/PSB 300



PS/PSB 420



PSC/PSBC 420



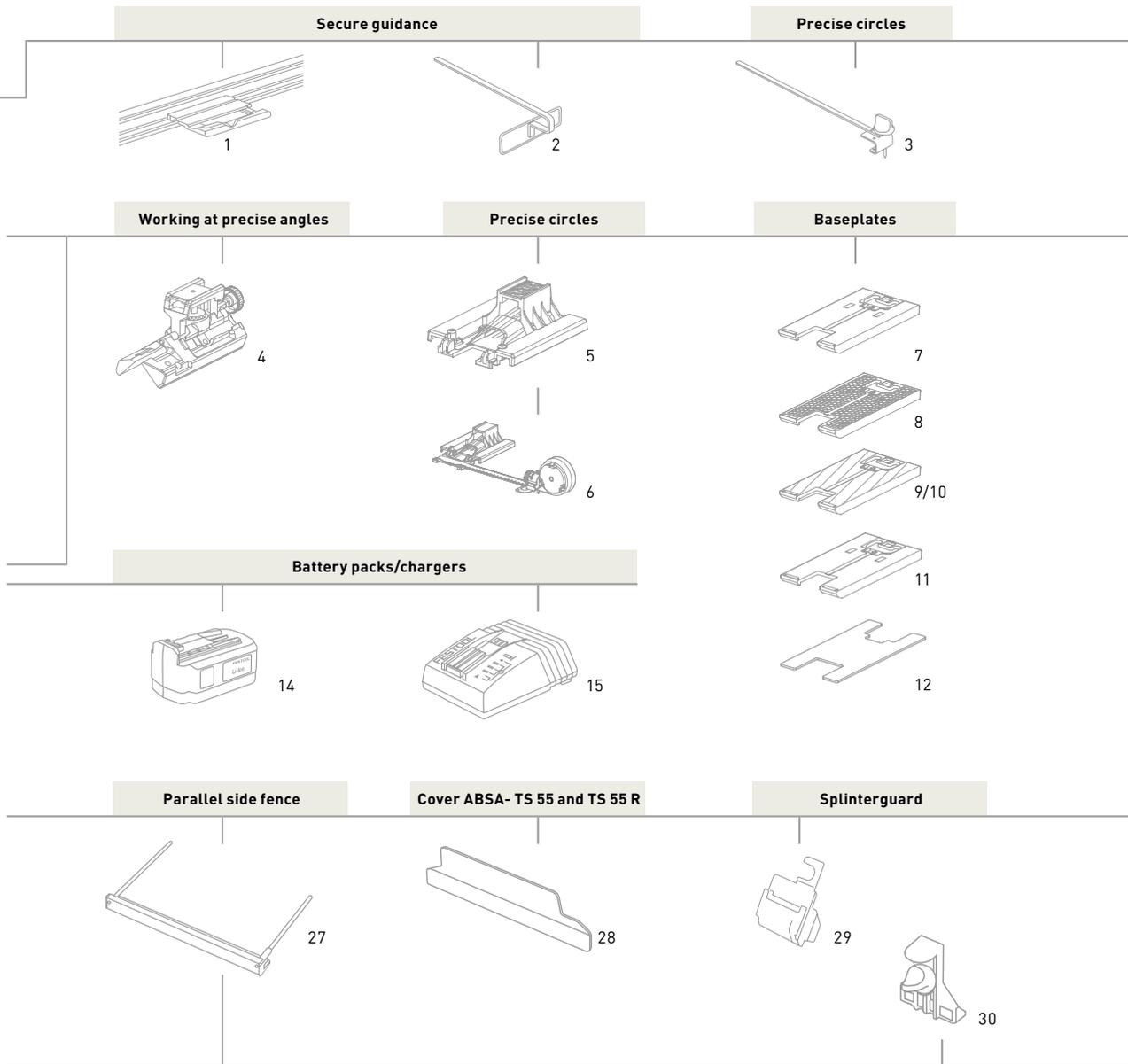
TS 55 R



TS 75



AXT 50 LA



**Saw blades**

**Fixed installation**

**Accessories SYSTAINER**



13



16



17/18



19



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21



22



23



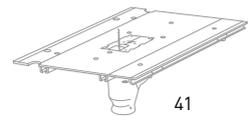
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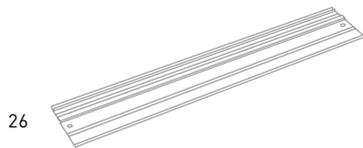


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**Secure guidance**



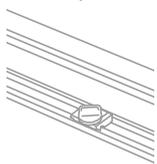
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39

**System expansion from page 22**

**Kickback stop**



31

**Saw blades**



32



33



34/35

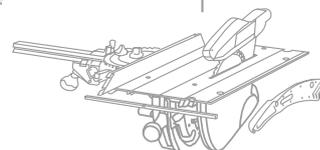


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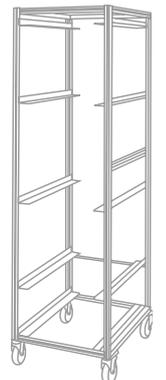
**Organised storage**



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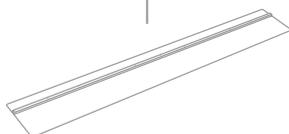


43



44

**Secure guidance**



37

**Saw blade**



38

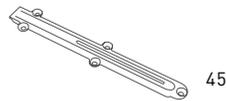
# Mitre saws, sliding compound mitre saws and trimming saws

## Accessories and consumables.



SYM 70

### Precision

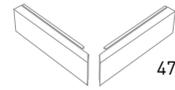


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### Working at precise angles



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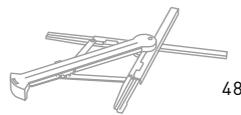


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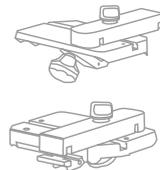


KS 88 | KS 120

### Working at precise angles



48



49



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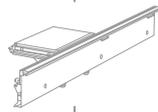
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### Secure support | precise results

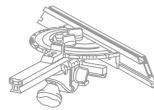


CS 50

### Secure support | precise results



56



57



58



59

### Secure support | precise results



64



65



66



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51

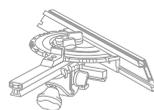


CS 70

### Secure support | precise results



70



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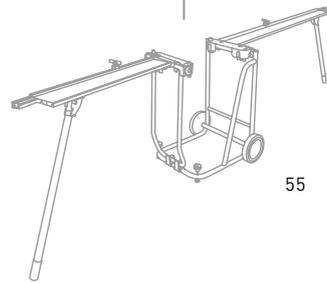


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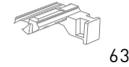
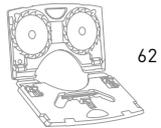


71

Fixed installation | flexible transport



Expansion



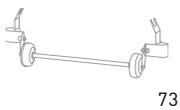
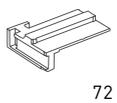
Saw blades



Efficient dust extraction



Expansion





	Accessories Package contents	Order no.
7	<b>Standard baseplate LAS-PS 400/420</b> plastic all-round baseplate for wood or similar materials	<b>497297</b>
8	<b>Special baseplate with dimples LAS-Soft-PS 400/420</b> dimpled baseplate for minimal friction on wood or similar materials	<b>497298</b>
9	<b>Hard-fibre baseplate LAS-HGW-PS 400/420</b> durable hard-fibre baseplate for wood or similar materials	<b>497299</b>
10	<b>Baseplate with steel inlay LAS-St-PS 400/420</b> for all metallic materials	<b>497300</b>
11	<b>Baseplate with StickFix LAS-STF-PS 400/420</b> for sensitive surfaces	<b>497301</b>
12	<b>Replacement felt EF-LAS-STF-PS 400/420</b> for StickFix baseplate LAS-STF-PS 400/420, 5 pcs	<b>497444</b>
13	<b>Accessories SYSTAINER ZH-SYS-PS 400/420</b> 5 splinter-guards, dimpled baseplate, hard fibre baseplate, baseplate for metallic surfaces, adjustable angle bevel base, base adapter, circle cutting attachment, StickFix felt, in SYS 2 T-LOC SYSTAINER	<b>497709</b>
14	<b>Standard battery pack</b> replacement battery, lithium-ion (Li), capacity 2.6 Ah	
	<b>BPS 15 Li</b> voltage 14.4 V, weight 560 g	<b>494832</b>
	<b>BPC 18 Li</b> with belt clip, voltage 18 V, weight 700 g	<b>497253</b>
15	<b>Rapid charger TRC 3</b> for all Festool battery packs NiCd, NiMH and lithium-ion, 10.8-18 volts	<b>495226</b>
16	<b>Splinterguard SP-PS/PSB 300/400/420 x5</b> 5 pcs	<b>490120</b>
	<b>Splinterguard SP-PS/PSB 300/400/420 x20</b> 20 pcs	<b>490121</b>
17-25	<b>Jigsaw blades</b> see page 26	
26	<b>Guide rails</b>	
	<b>FS 800/2</b> length 800 mm	<b>491499</b>
	<b>FS 1080/2</b> length 1,080 mm	<b>491504</b>
	<b>FS 1400/2</b> length 1,400 mm	<b>491498</b>
	<b>FS 1900/2</b> length 1,900 mm	<b>491503</b>
	<b>FS 2400/2</b> length 2,400 mm	<b>491502</b>
	<b>FS 2700/2</b> length 2,700 mm	<b>491937</b>
	<b>FS 3000/2</b> length 3,000 mm	<b>491501</b>
	<b>FS 5000/2</b> length 5,000 mm	<b>491500</b>
27	<b>Parallel side fence</b> parallel guide, can also be used as a table extension, max. workpiece width 100 mm	
	<b>PA-TS 55</b> for TS 55 R	<b>491469</b>
	<b>PA-TS 75</b> for TS 75	<b>492243</b>
28	<b>Cover ABSA-TS 55</b> for TS 55 R, shadow gap guide for gap width up to 46 mm, can also be used as cover for improved dust extraction	<b>491750</b>
29	<b>Splinterguard SP-TS 55 R/5</b> for TS 55 R, for cuts with minimal tear-out to the right of the blade, can be used with and without guide rail, 5 pcs	<b>499011</b>
30	<b>Splinterguard SP-TS 55/5</b> for TS 75, for cuts with minimal tear-out, to the right of the blade, can be used with and without guide rail, 5 pcs	<b>491473</b>
31	<b>Kickback stop FS-RSP</b> for TS 55 R, comes included with TS 75, acts as front and rear stop position on guide rail FS/2, can also be used as a limit stop	<b>491582</b>
32-36	<b>Circular saw blades</b> see page 27	
37	<b>Saw guide AUP 1750</b> for AXT 50 length 1,750 mm	<b>482543</b>
	<b>Saw guide AUP 3000</b> for AXT 50 length 3,000 mm	<b>482544</b>
38	<b>Circular saw blades</b> see page 27	
39	<b>Basic unit CMS-GE</b> for mounting the CMS modules, foldaway legs, main safety switch, cord holder/workpiece holder, cable and electrical outlet for mounting the CMS modules	<b>561230</b>
40	<b>Module mounting for jigsaw CMS-PS</b> for installation of PS 200/300/400/420*, PSB 300/400/420*, PS 2, PS 1 as jigsaw module, module mounting, assembly lugs, operating tool, maximum cutting height 120 mm, dimensions 578 x 320 mm, weight 3.3 kg, in carton	<b>561262</b>
41	<b>Jigsaw module CMS PS 300</b> pendulum jigsaw TRION PS 300 EQ-Plus, module mounting, assembly lugs, 2 saw blades, splinterguard, operating tool	<b>561263</b>

	Accessories Package contents	Order no.
42	<b>Module mounting, bench saw</b> module mounting, protective cover with supporter, fastening lugs, cutting height adjuster, switch and riving knife clamp, scales, workpiece holder, mitre guide WA	
	<b>CMS-TS 55-R</b> for installation of the TS 55 R, cutting height 90°/45° 0-51/0-38 mm, max. working width for cross cuts 830 mm, max. working width for rip cuts 243 (576) mm, dimensions 578 x 320 mm, weight 3.3 kg, in carton	<b>570281</b>
	<b>CMS-TS 75</b> for installation of the TS 75, cutting height 90°/45° 0-70/0-48 mm, max. working width for cross cuts 830 mm, max. working width for rip cuts 243 (576) mm, dimensions 578 x 320 mm, weight 3.3 kg, in carton	<b>493360</b>
43	<b>Bench saw modules</b> module mounting, protective cover with supporter, fastening lugs, cutting height adjuster, switch and riving knife clamp, scales, workpiece holder, mitre guide WA, operating tool	
	<b>Bench saw module CMS-MOD-TS-55-R</b> + plunge-cut saw TS 55 REBQ-Plus, carbide fine tooth saw blade W48	<b>561527</b>
	<b>Bench saw module CMS-MOD-TS 75</b> + plunge-cut saw TS 75 EBQ-Plus, carbide universal saw blade W36, kickback stop	<b>561530</b>
	<b>Bench saw CMS-TS 55 Set</b> see package contents for plunge-cut saws on page 24	
44	<b>Module tower MT 1600</b>	<b>451975</b>
45	<b>Tabletop insert TE-SYM 70 3 items</b>	<b>491054</b>
46	<b>Precision bevel SM-SYM 70</b>	<b>491053</b>
47	<b>Additional stop ZA-SYM 70 E 2 pcs</b>	<b>491886</b>
48	<b>Smart bevel KS 120</b>	<b>494370</b>
49	<b>Crown stop AB-KS</b>	<b>494369</b>
50	<b>Trimming attachment KA-KS L</b>	<b>495969</b>
	<b>Trimming attachment KA-KS R</b>	<b>495968</b>
51	<b>Adjustable stop KA-AR</b>	<b>488560</b>
52	<b>Clamp KL-KS</b>	<b>494391</b>
53	<b>Clamping kit SZ-KS</b>	<b>494693</b>
54	<b>Multifunction table MFT KAPEX</b>	<b>495465</b>
55	<b>Kapex underframe UG-KA Set</b> consisting of the trimming attachments KA-UG-L, KA-UG R and the underframe UG-KAPEX	<b>497354</b>
	<b>Trimming attachment KA-UG-L</b>	<b>497353</b>
	<b>Trimming attachment KA-UG-R</b>	<b>497352</b>
	<b>Trimming attachment KA-UG-R/L</b> consisting of the trimming attachments KA-UG-L and KA-UG R	<b>497514</b>
	<b>Underframe UG-KAPEX</b>	<b>497351</b>
56	<b>Sliding table ST</b>	<b>492100</b>
57	<b>Mitre guide WA</b> for CS 50 and CS 70	<b>488451</b>
58	<b>Adjustable stop WA-AR</b>	<b>491712</b>
59	<b>Support AF</b>	<b>492242</b>
60	<b>Extension VB-CMS/CS50</b>	<b>495531</b>
61	<b>Foldaway legs CS 50 KB</b>	<b>492245</b>
62	<b>Saw blade holder SGA</b>	<b>492228</b>
63	<b>Splinterguard CS 50 SP/10</b> 10 pcs	<b>492241</b>
64	<b>Extension table VL</b> for CS 50, CMS-GE	<b>492092</b>
	<b>Extension table CS 70 VL</b> for CS 70	<b>488061</b>
65	<b>Extension table VB</b> for CS 50	<b>492090</b>
	<b>Extension table CS 70 VB</b> for CS 70	<b>488060</b>
66	<b>Rip fence LA</b> for CS 50, CMS-GE	<b>492095</b>
	<b>Rip fence CS 70 LA</b> for CS 70	<b>488062</b>
67	<b>Trimming attachment CS 70 KA</b> for CS 50 and CS 70	<b>488063</b>
68	<b>Roller stand RB</b>	<b>488711</b>
69	<b>Dust extraction hose set CS 70 AB</b> for CS 50 and CS 70	<b>488292</b>
70	<b>Sliding table CS 70 ST</b>	<b>488059</b>
71	<b>Sliding table CS 70 ST 650</b>	<b>490312</b>
72	<b>Splinterguard CS 70 SP/10</b> 10 pcs	<b>490340</b>
73	<b>Transport rollers CS 70 TR</b>	<b>488064</b>
74	<b>Switch cover SAB</b>	<b>488065</b>

\* The adapter base ADT-PS 400/420 (No. 5) is required for use of the CARVEX PS 420 jigsaws.

## Package contents and order numbers.

	<b>Jigsaw blades</b> Package contents	Length of cutting blade (mm)	Pitch (mm)	Maximum workpiece thickness (mm)	Order no.	
17	<b>Standard blade for wood materials, cross-set teeth for rapid cut</b>					
	S 75/4/5, 5 pcs	75	4	55	<b>486546</b>	
	S 75/4/25, 25 pcs	75	4	55	<b>486962</b>	
	S 75/4/100, 100 pcs	75	4	55	<b>493522</b>	
	S 105/4/5, 5 pcs	105	4	85	<b>486547</b>	
	<b>Bi-metal – cross-set teeth, resistant to high temperatures and wear</b>					
	HS 75/4 BI/5, 5 pcs	75	4	55	<b>486553</b>	
	18	<b>Taper-ground blades for clean cuts</b>				
		S 75/2.5/5, 5 pcs	75	2.5	55	<b>486548</b>
		S 75/2.5/25, 25 pcs	75	2.5	55	<b>486963</b>
S 75/2.5/100, 100 pcs		75	2.5	55	<b>493521</b>	
<b>Bi-metal – taper-ground blades for clean cuts</b>						
HS 75/2.5 BI/5, 5 pcs		75	2.5	55	<b>490178</b>	
<b>Bi-metal – taper-ground blades for ultra-clean cuts</b>						
HS 75/3 BI-FC/5, 5 pcs		75	3	30	<b>496395</b>	
<b>Taper-ground blades for clean cuts at precise angles</b>						
S 75/4 FS/5, 5 pcs		75	4	55	<b>486549</b>	
S 75/4 FS/20, 20 pcs		75	4	55	<b>490256</b>	
S 75/4 FS/100, 100 pcs		75	4	55	<b>493523</b>	
<b>Cross-set teeth, taper-ground for fast cuts at precise angles</b>						
S 75/4 FSG/5, 5 pcs		75	4	55	<b>499476</b>	
S 75/4 FSG-GP20, 20 pcs		75	4	55	<b>499441</b>	
S 105/4 FSG/5, 5 pcs		105	4	85	<b>499477</b>	
S 105/4 FSG/20, 20 pcs		105	4	85	<b>499475</b>	
<b>Cross-set teeth, taper-ground for fast cuts</b>						
S 145/4 FSG/5, 5 pcs		145	4	120	<b>499478</b>	
<b>Cross-set teeth for fast cuts, curve-cutting blade</b>						
S 75/4 K/5, 5 pcs		75	4	55	<b>486563</b>	
S 75/4 K/25, 25 pcs		75	4	55	<b>486965</b>	
19		<b>Taper-ground blades for clean cuts, curve-cutting blade</b>				
		S 50/1.4 K/5, 5 pcs	50	1.4	30	<b>486564</b>
20		<b>Bi-metal – taper-ground blades, reversed toothing</b>				
		HS 75/2.5 BI R/5, 5 pcs	75	2.5	55	<b>493570</b>
21		<b>Bi-metal – resistant to high temperatures and wear</b>				
		HS 75/3 BI/5, 5 pcs	75	3	55	<b>486554</b>
22	<b>Bi-metal – corrugated blade, milled teeth</b>					
	HS 60/1.2 BI/5, 5 pcs	60	1.2	30	<b>486556</b>	
	HS 60/1.2 BI/25, 25 pcs	60	1.2	30	<b>488016</b>	
	HS 60/1.2 BI/100, 100 pcs	60	1.2	30	<b>493520</b>	
	HS 60/2 BI/5, 5 pcs	60	2	30	<b>486557</b>	
	HS 105/1.2 BI/5, 5 pcs	105	1.2	85	<b>486558</b>	
	HS 105/2 BI/5, 5 pcs	105	2	85	<b>486559</b>	
23	<b>Bi-metal – for sandwich panels</b>					
	HS 155/1.2 BI/5, 5 pcs	155	1.2	130	<b>490180</b>	
	<b>Bi-metal – for stainless steel sheets</b>					
HS 60/1.4 BI VA/5, 5 pcs	60	1.4	10	<b>490181</b>		
24	<b>Carbide-tipped teeth for abrasive materials; long life</b>					
	HM 75/4.5, 1 pce	75	4.5	50	<b>486561</b>	
	HM 105/4.5, 1 pce	105	4.5	80	<b>486560</b>	
	<b>Carbide grit edged blade, fine</b>					
R 54 G Riff, 1 pce	54	-	30	<b>486562</b>		
25	<b>Wavy blade for soft materials such as insulation material, foam, paperboard</b>					
	S 155/W/3, 3 pcs	155	-	130	<b>493656</b>	

	Circular saw blades Package contents	Blade Ø (mm)	Hole Ø (mm)	Kerf (mm)	Rake angle [°]	No. of teeth	Order no.	TS 55 R	TS 75	AXT	SYM 70	KAPEX	CS 50	CS 70	
32	<b>Standard blade for wood materials, alternate top bevel</b>														
		210	30	2.6	20	18	<b>493197</b>		●						
	<b>Panther blade for wood materials, alternate top bevel</b>														
		160	20	2.2	20	12	<b>496301</b>	●							
		190	FF*	2.6	28	16	<b>492049</b>						●		
	210	30	2.6	28	16	<b>493196</b>		●							
	225	30	2.6	28	18	<b>496303</b>								●	
33	<b>Universal blade for wood materials, alternate top bevel</b>														
		160	20	2.2	15	28	<b>496302</b>	●							
		190	FF*	2.6	10	32	<b>492048</b>						●		
		210	30	2.4	15	36	<b>493198</b>		●						
		225	30	2.6	20	32	<b>488288</b>							●	
	260	30	2.5	-5	60	<b>494604</b>								●	
34	<b>Fine-tooth blade for wood materials, alternate top bevel</b>														
		160	20	2.2	5	48	<b>491952</b>	●							
		190	FF*	2.4	8	48	<b>492050</b>						●		
		210	30	2.4	5	52	<b>493199</b>		●						
		216	30	2.3	-5	48	<b>491050</b>				●				
		225	30	2.6	10	48	<b>488289</b>							●	
	260	30	2.5	-5	80	<b>494605</b>								●	
35	<b>Aluminium / plastic blade, triple chip grind</b>														
		160	20	2.2	-5	52	<b>496306</b>	●							
		190	FF*	2.6	-5	58	<b>492051</b>						●		
		210	30	2.4	-5	72	<b>493201</b>		●						
		216	30	2.3	-5	60	<b>491051</b>				●				
		225	30	2.6	-5	68	<b>488291</b>							●	
		260	30	2.4	-5	68	<b>494607</b>								●
	<b>Laminate / mineral material blade, triple chip grind</b>														
		160	20	2.2	4	48	<b>496308</b>	●							
		190	FF*	2.6	4	54	<b>492052</b>						●		
	210	30	2.4	4	60	<b>493200</b>		●							
	225	30	2.6	4	64	<b>489459</b>							●		
	260	30	2.5	-5	64	<b>494606</b>						●			
36	<b>Steel / sandwich panel blade, flat top grind</b>														
		210	30	2.2	1	36	<b>493351</b>		●						
38	<b>Building board blade, triple chip grind</b>														
		170	30	2.0	8 [-4]	56	<b>435450</b>			●					

\* FastFix interface

- Wood
- Plastic / mineral material
- Aluminium / steel
- Building materials
- Suitable for machine

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