



Different jobs – same saw.

**FESTOOL**

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The nature of your tasks are always changing, whether you are laying floors or fitting interiors. Trimming a board one minute, rip-cutting the next. Thank goodness for Festool semi-stationary saws! With sophisticated ideas and patented solutions, our saws can be quickly adapted for almost any application.

# Semi-stationary sawing

## Flexible and straight to the point.



The SYMMETRIC has a bevel and patented stop so you can cut skirting boards or strips accurately and easily.

The nature of your work constantly changes, whether at assembly sites or in the workshop. Festool provides you with the perfect tools for both cross and rip cuts.

PRECISIO trimming saws cut to a maximum depth of 70 mm: simply move the angle stop from cross cut to rip cut and benefit from rapid saw blade changing, system accessories and the splinterguard. The SYMMETRIC compound mitre saw with patented stops that work simultaneously: simply use the precision adjustable square

to transfer the angle from the wall or recess to the stops and then make the cut. The KAPEX sliding compound mitre saws KS 120 and KS 88 are just as easy to use. These lightweight, compact and versatile saws ensure precise results in the workshop or for assembly.



The KAPEX is powerful and precise: thanks to the twin-column guide with dual bearings.



Both rip-cutting and cross-cutting are possible with the versatile PRECISIO CS 50 and CS 70 bench-mounted saws. Complete two tasks using just one saw, without making any major modifications.

## FESTOOL The system



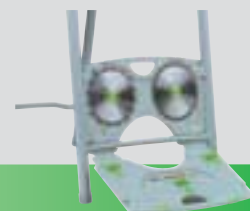
At Festool, we do not only think in terms of tools, but also in terms of systems so that you can work more quickly, easily and efficiently.



### Saw blade system.

The best results follow when the optimal saw blades are used. For this reason, Festool develops and optimises all saw blades itself.

**Circular saw blades from page 56**



### Storage system.

Saw blades and the splinterguard are always within easy reach when stored in the saw blade holder.

**Storage system from page 76**

## Application overview – Semi-stationary saws

The table shows all standard applications and the most appropriate machine for these applications. The relevant details are included on the following pages.

	PRECISIO CS 50 52 mm	PRECISIO CS 70 70 mm	KAPEX KS 88 88 mm	KAPEX KS 120 120 mm	SYMMETRIC SYM 70 70 mm
Maximum cutting depth					
<b>Cross-cutting</b>					
Angled cuts up to 180 degrees	●	●			
Cutting PVC and aluminium cable ducts to length	○	●	●	●	
Cutting recesses in wooden workpieces and panels (coping)	●	●	◐	◐	
Trimming boards up to 290 mm wide	●	●	●	●	
Trimming laminate panels up to 300 mm	●	●	●	●	
Mitre cuts in skirting boards up to 70 mm	○	◐	○	●	●
Mitre cuts in skirting boards up to 120 mm				●	
Mitre cuts in cornices up to 70 mm	○	◐	○	●	●
Mitre cuts in cornices up to 120 mm				●	
Cutting threshold profiles up to 80 mm wide	●	●	●	●	●
Cutting strip material to fit	◐	◐	●	●	●
Trimming aluminium and other non-ferrous metal profiles	●	●	●	●	◐
Trimming plastic materials and profiles	●	●	●	●	●
Mitre cuts in cornices up to 168 mm			○	●	
Cutting square timber up to 88 mm thick	◐	◐	●	●	
Cutting grooves to a defined depth	◐	◐	●	●	
<b>Rip cut</b>					
Cutting solid wood up to 70 mm thick	◐	●			
Cutting solid wood up to 52 mm thick	●	●			
Cutting veneered or plastic-laminated board	●	●			
Cutting planks/square timber	○	●			
Cutting engineered wood to size	●	●			
Cutting mineral materials	●	●			
Cutting hidden grooves	●	●			
Cutting rebates	●	●			

○ Appropriate ◐ Very appropriate ● Extremely appropriate



### Extension system.

Wider, longer, larger – PRECISIO saws can be upgraded at any time by adding various accessories.

System accessories from page 76



### System connections.

Protect your health: sophisticated features are incorporated into Festool saws for excellent dust extraction.

Extractor set starting on page 76



### Extraction system.

Clean results both in the workshop and on the construction site with Festool mobile dust extractors.

Mobile dust extractors from page 281

# Semi-stationary sawing

## Machine overview

### Trimming saw PRECISIO CS 50



#### Main applications

- Draw the saw blade for quick, precise cross cuts up to 300 mm wide
- Cross cuts up to 200 mm wide at 45°
- Rip cuts up to a depth of 52 mm
- Tilting saw blade for angled cuts between -2° and 47°
- Retractable spacer wedge for hidden cuts – removal not necessary

#### Strengths and benefits

- Tool-less FastFix saw blade changes
- Multifunction handle: one handle with all functions integrated
- Saw blade holder (accessory): saw blades and splinterguard always within easy reach
- Moving splinterguard for splinter-free cuts on both sides
- Surrounding V groove for locating angle stops

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Technical data	
Power consumption	1200 W
Idle engine speed	1600-4200 min <sup>-1</sup>
Saw blade diameter	190 mm
Cutting height 90°/45°	0-52/0-37 mm
L. of cut x mat. thickness	294 x 16 mm
Table dimensions	585 x 400 mm
Work height/with foldaway legs	316/900 mm
Connection Ø d/e	27/36 mm
Weight (including foldaway legs)	17,4/19,5 kg

■ = with MMC electronics



### PRECISIO CS 50 trimming saw set



#### Main applications

- Sliding table for quick, precise cross cuts up to 830 mm wide
- Cross cuts up to 830 mm wide at 45°
- Rip cuts up to a depth of 52 mm
- Tilting saw blade for angled cuts between -2° and 47°
- Retractable spacer wedge for hidden cuts – removal not necessary

#### Strengths and benefits

- Tool-less FastFix saw blade changes
- Multifunction handle: one handle with all functions integrated
- Saw blade holder (accessory): saw blades and splinterguard always within easy reach
- Moving splinterguard for splinter-free cuts on both sides
- Surrounding V groove for locating angle stops

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Technical data	
Power consumption	1200 W
Idle engine speed	1600-4200 min <sup>-1</sup>
Saw blade diameter	190 mm
Cutting height 90°/45°	0-52/0-37 mm
L. of cut x mat. thickness	294 x 16 mm
Table dimensions	1010 x 810 mm
Work height/with foldaway legs	316/900 mm
Connection Ø d/e	27/36 mm
Weight	41,3 kg

■ = with MMC electronics



### Trimming saw PRECISIO CS 70



#### Main applications

- Draw the saw blade for quick, precise cross cuts up to 320 mm wide
- Cross cuts up to 226 mm wide at 45°
- Rip cuts up to a depth of 70 mm
- Tilting saw blade for angled cuts between -2° and 47°
- Retractable spacer wedge for hidden cuts – removal not necessary

#### Strengths and benefits

- 2,200 watt universal motor for powerful cutting
- Moving splinterguard for splinter-free cuts on both sides
- Clearly laid out, well-positioned control elements
- Surrounding V groove for locating angle stops

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Technical data	
Power consumption	2200 W
Idle engine speed	2000-4200 min <sup>-1</sup>
Idle engine speed	4200 min <sup>-1</sup>
Saw blade diameter	225 mm
Cutting height 90°/45°	0-70/0-48 mm
L. of cut x mat. thickness	320 x 16 mm
Table dimensions	690 x 500 mm
Work height/with foldaway legs	375/900 mm
Connection Ø d/e	27/36 mm
Weight	34,5 kg

■ = with MMC electronics

■ = with electronics



## PRECISIO CS 70 trimming saw set



### Main applications

- Sliding table for quick, precise cross cuts up to 650 mm wide
- Cross cuts up to 650 mm wide at 45°
- Rip cuts up to a depth of 70 mm
- Tilting saw blade for angled cuts between -2° and 47°
- Retractable spacer wedge for hidden cuts – removal not necessary

### Strengths and benefits

- 2,200 watt universal motor for powerful cutting
- Moving splinterguard for splinter-free cuts on both sides
- Clearly laid out, well-positioned control elements
- Surrounding V groove for locating angle stops

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Technical data	
Power consumption	2200 W
Idle engine speed	2000-4200 min <sup>-1</sup>
Saw blade diameter	225 mm
Cutting height 90°/45°	0-70/0-48 mm
L. of cut x mat. thickness	320 x 16 mm
Table dimensions	1260 x 910 mm
Work height/with foldaway legs	375/900 mm
Connection Ø d/e	27/36 mm
Weight	66 kg

■ = with MMC electronics



## Sliding compound mitre saw KAPEX KS 88



### Main applications

- Cutting boards and panels up to 305 x 88 mm
- Trimming crown mouldings up to 168 mm in their original wall position
- Trimming square timber and beams up to 88 mm thick

### Strengths and benefits

- Twin-column guide for accurate cuts
- Compact, lightweight design for convenient transportation
- FastFix saw blade changing for adaptation to the working material

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Technical data	
Power consumption	1600 W
Idle engine speed	1400-3400 min <sup>-1</sup>
Saw blade diameter	260 mm
Cutting depth 90°/90°	305 x 88 mm
Cutting depth at 45°/90°	215 x 88 mm
Crown moulding dia. cut 45°/90°	168 mm
Dimensions (W x D x H)	713 x 500 x 470 mm
Connection Ø d/e	27/36 mm
Weight	20,7 kg

■ = with MMC electronics



## Sliding compound mitre saw KAPEX KS 120



### Main applications

- Trimming skirting boards and cornices up to 120 mm in height – no calculations
- Cutting boards and panels up to 305 x 88 mm
- Trimming crown mouldings up to 168 mm in their original wall position
- Trimming square timber and beams up to 88 mm thick

### Strengths and benefits

- Twin-column guide for accurate cuts
- Compact, lightweight design for convenient transportation
- FastFix saw blade changing for adaptation to the working material
- Precision angle transfer via bevel and dual-line laser
- Fine adjuster for convenient angle adjustment
- Safety brake

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Technical data	
Power consumption	1600 W
Idle engine speed	1400-3400 min <sup>-1</sup>
Saw blade diameter	260 mm
Cutting depth 90°/90°	305 x 88 mm
Cutting depth at 45°/90°	215 x 88 mm
Special cutting depth 45°/90°	20 x 120 mm
Crown moulding dia. cut 45°/90°	168 mm
Dimensions (W x D x H)	713 x 500 x 470 mm
Connection Ø d/e	27/36 mm
Weight	21,5 kg

■ = with MMC electronics



# Semi-stationary sawing

## Machine overview

### Compound mitre saw SYMMETRIC SYM 70



#### Main applications

- Cutting skirting boards along the bisector without making calculations
- Cutting glass trim, cornices and end strips accurately without calculating measurements
- Cutting blunt and pointed corners easily

#### Strengths and benefits

- Patented symmetrical stop system
- Easy angle transfer using a bevel, cutting along the bisector without making calculations
- Stops easy to clamp, no tools required
- MMC electronics adapt to the working material
- Slim, central cross-cut unit for left and right-handed operation

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Technical data	
Power consumption	1150 W
Idle engine speed	2700-5200 min <sup>-1</sup>
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

■ = with MMC electronics





# Semi-stationary sawing

## Trimming saw PRECISIO CS 50

### Full power perfectly under control.

The PRECISIO CS 50 is the perfect solution for cross and rip cuts in applications involving interior fitting, furniture assembly and exhibition stand construction. Thanks to its low weight and a host of ingenious functions, the CS 50 is ideal for applications where the nature of the work constantly changes, eg assembly tasks.



#### Angle stop.

The angle stop swivels 180° and can be used easily on either side. The CS 50 can therefore be changed from the cross-cut to the rip-cut position in no time at all.



#### Tool-less saw blade changes.

The Festool FastFix saw blade changing system helps you quickly adapt your saw to the working material. The correct blade is fitted in an instant – without the need for any tools.



#### Saw blade holder.

A useful accessory. There is sufficient space in the saw blade holder for up to 4 saw blades, a splinterguard and pencil – dust-protected and within reach at all times.



#### Lightweight and easy to transport.

Low weight and integrated foldaway legs: the CS 50 is easy to transport and set up in seconds. Changing the working height is easy.



#### Angled cuts.

Adjusting the cutting angle for angled cuts between -2° to 47° is quick and easy thanks to the convenient control elements on the CS 50.



#### 304 mm cutting path.

The CS 50 has a cutting path of 304 mm, allowing you to make cross cuts of up to 200 mm, even at an angle of 45°.



Scope of delivery	Order no.
HW universal saw blade W32, angle stop, 3 splinterguards, workpiece holder, operation tool, in a carton	
<b>CS 50 EB-Set</b> ripping-cut fence, sliding table, extension table, extension table, foldaway legs, dust extraction set	<b>561199</b>
<b>CS 50 EB</b> foldaway legs, dust extraction set	<b>561180</b>
<b>CS 50 EB-Floor</b>	<b>561206</b>

Accessories see page 76

## The CS 50: sawing doesn't have to be a chore.



### Strong pulling force.

The impressive cutting path of 304 mm on the CS 50 means you can easily trim boards up to approx. 300 mm wide at 90° and up to 200 mm wide at 45°.



### Always a firm grip.

All important control elements are located on the multifunction handle to avoid awkward hand positions when cross-cutting. Simply switch on the machine, preselect the cutting speed, draw the saw blade through the wood, switch off and you're done.



### Maximum protection on both sides.

The moving splinterguard CS 50 SP minimises splintering on both sides of the cut. Just attach, bed in and start sawing. For minimal reworking and maximum quality.



### Straight to the correct angle.

One major plus point of the CS 50 is that you can produce accurate, straight angled cuts without measuring or calculating. Easily accessible control elements help you set cutting angles and cutting depths quickly and without ceremony.



### Mobile or stationary.

Comprehensive system accessories allow you to upgrade the CS 50 to a complete sawing station with minimal effort. Even cutting cross sections up to 830 mm on both the floor and Set version poses no problems here.

Technical data CS 50	
Power consumption	1200 W
Idle engine speed	1600-4200 min <sup>-1</sup>
Saw blade diameter	190 mm
Cutting height 90°/45°	0-52/0-37 mm
L. of cut x mat. thickness	294 x 16 mm
Table dimensions	585 x 400 mm
Work height/with foldaway legs	316/900 mm
Connection Ø d/e	27/36 mm
Weight (including foldaway legs)	17,4/19,5 kg

■ = with MMC electronics

Technical data CS 50 Set	
Power consumption	1200 W
Idle engine speed	1600-4200 min <sup>-1</sup>
Saw blade diameter	190 mm
Cutting height 90°/45°	0-52/0-37 mm
L. of cut x mat. thickness	294 x 16 mm
Table dimensions	1010 x 810 mm
Work height/with foldaway legs	316/900 mm
Connection Ø d/e	27/36 mm
Weight	41,3 kg

■ = with MMC electronics

# Semi-stationary sawing

## Trimming saw PRECISIO CS 70

### Solid, strong and uncompromising.

The size and power of the CS 70 really begin to show when cutting workpieces up to 70 mm thick, both in the workshop and at assembly sites. All made possible by its low weight and other fine technical details.



#### Splinterguard on both sides.

The CS 70 has a moving splinterguard for maximum quality and splinter-free cuts on both sides.



#### Retractable spacer wedge.

Allows you to produce hidden cuts, grooves and rebates without having to remove the spacer wedge.



#### Attached securely.

The groove in the saw table helps you keep everything under control. Simply secure the workpiece using the lever clamps.



#### Simple saw blade changes.

Simple saw blade changes from above help you adapt your saw to the working material with ease. Fitting the right saw blade is quick and uncomplicated – reaching under the machine is a thing of the past.



#### Lightweight and easy to transport.

Despite its size, the CS 70 is easy to transport and can be set up in an instant thanks to foldaway legs and low weight. Changing the working height is easy too.



#### 320 mm cutting path.

The CS 70 has a cutting path of 320 mm, enabling cross cuts up to 650 mm and rip cuts up to 680 mm wide with the right accessories.



Scope of delivery

Order no.

HW universal saw blade W32, angle stop, workpiece holder, operation tool, in a carton

#### CS 70 EB-Set

fine tooth saw blade HW W48, sliding table, extension table CS 70 VB, extension table CS 70 VL, ripping-cut fence, 3 splinterguards, dust extraction set

561146

#### CS 70 EB

fine tooth saw blade HW W48, 3 splinterguards, dust extraction set

561136

#### CS 70 E

561138

Accessories see page 77

## The CS 70: technology that stands out.



### Adjust, clamp and ready to go.

The CS 70 does the job of two different saws. Change from cross-cutting to rip-cutting with a few hand movements. Simply locate the angle stop in the V groove provided, secure and continue with your work.



### Like a knife through butter.

With a powerful 2200 watt motor and a cutting depth of 70 mm, the PRECISIO CS 70 can even tackle thick timber. Rip cuts in hard solid wood pose no problem either.



### Strong but lightweight.

The first time you pick up the CS 70, you will be amazed at the weight of the machine considering its power and wide range of uses. But it is no coincidence that this saw is both strong and lightweight. The honeycomb design makes the aluminium-steel base frame both stable and easy to carry.



### For the toughest conditions.

Dust and dirt is always generated in the workshop and on construction sites. The motor of the CS 70 is encapsulated to ensure that a dusty working environment does not affect the internal mechanism. The air filter prevents eg aluminium chips from entering the motor and causing damage.



### Mobile or stationary.

Comprehensive system accessories allow you to upgrade the CS 70 to a complete sawing station with minimal effort, enabling you to make cross cuts on materials that exceed standard dimensions.

#### Technical data CS 70

Power consumption	2200 W
Idle engine speed	2000-4200 min <sup>-1</sup>
Idle engine speed	4200 min <sup>-1</sup>
Saw blade diameter	225 mm
Cutting height 90°/45°	0-70/0-48 mm
L. of cut x mat. thickness	320 x 16 mm
Table dimensions	690 x 500 mm
Work height/with foldaway legs	375/900 mm
Connection Ø d/e	27/36 mm
Weight	34,5 kg

■ = with MMC electronics

■ = with electronics

#### Technical data CS 70 Set

Power consumption	2200 W
Idle engine speed	2000-4200 min <sup>-1</sup>
Saw blade diameter	225 mm
Cutting height 90°/45°	0-70/0-48 mm
L. of cut x mat. thickness	320 x 16 mm
Table dimensions	1260 x 910 mm
Work height/with foldaway legs	375/900 mm
Connection Ø d/e	27/36 mm
Weight	66 kg

■ = with MMC electronics




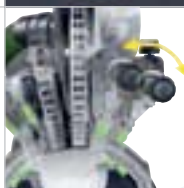


# Semi-stationary sawing

## KAPEX KS 88 and KS 120 sliding compound mitre saws

### Finally a sliding compound mitre saw that merits the Festool brand name.

There are many good reasons to choose the KAPEX. Indeed, the KAPEX was developed with one motto in mind: Never settle for second best. And so Festool produced a machine that is top-class in every way, right down to the finest detail.



<p><b>Dual-bearing twin-column guide.</b> Extra large dimensions with dual bearings. The Festool twin-column guide guarantees smooth, safe guidance of the saw blade and maximum precision.</p>	
<p><b>Robust and mobile for harsh industrial applications.</b> Ribbing and high-quality cast magnesium increase rigidity while keeping weight to a minimum.</p>	
<p><b>MMC electronics.</b> Safe working adapted to the material. With variable speed preselection, smooth start-up, overload protection and integrated safety brake for safe adaptation to the working material.</p>	
<p><b>Comfortable handling.</b> Even more comfort and greater precision, for example fine adjuster on the KS 120 for setting the saw angle accurate to the millimetre. As with all important control elements, quick and convenient adjustment from the front of the machine.</p>	
<p><b>Unlimited mobility.</b> With ergonomic hand grips, cord holder, transport safety device, clamp and an extremely compact, lightweight design.</p>	
<p><b>Bevel included.</b> Saves time, saves errors. The bevel on the KS 120 saves time and eliminates errors. For rapid measurement of interior and exterior angles and subsequent transfer to the saw.</p>	

Scope of delivery	Order no.
HW universal saw blade W60, workpiece clamp, operation tool, in a carton	
<b>KS 88 UG-Set</b> underframe, adjustable stop, telescopic slide-out scale, fold-out pedestal	561411
<b>KS 88 E</b>	561396
<b>KS 120 UG-Set</b> bevel, underframe, adjustable stop, telescopic slide-out scale, fold-out pedestal	561415
<b>KS 120 EB-Set</b> bevel, multifunction table MFT KAPEX, clamping set, 2 table extensions, 2 crown moulding stop	561289
<b>KS 120 EB</b> bevel	561283

Accessories see page 78

## The KAPEX – extra powerful, extra lightweight.



### Precise adjustment.

The saw blade on the KAPEX can be tilted to an angle of 47° and rotated 60°. The inclination angle is easy to adjust due to the quick-release clamp and precision angle adjustment feature.



### Precision grooving.

The dual-line laser of the KS 120 marks the exact width of the cut so the workpiece can be positioned from the left or right, making tasks such as groove manufacture much easier.



### Special cutting position.

The position of the cutting head and the vacant space behind the flange allows users to cut strip material 120 mm in height and crown mouldings up to 168 mm wide in their original wall position.



### Working with the material in mind.

The KAPEX is equipped with the FastFix quick-change system to encourage you to use the best saw blade for the material you intend to cut.



### Flexible frame.

Comfortable operation also for assembly work – the frame is a stand and transport frame in one. Precise work of up to 2.4 m cutting length with arm and easy to transport thanks to rollers and handle.

Technical data KS 88	
Power consumption	1600 W
Idle engine speed	1400-3400 min <sup>-1</sup>
Saw blade diameter	260 mm
Cutting depth 90°/90°	305 x 88 mm
Cutting depth at 45°/90°	215 x 88 mm
Crown moulding dia. cut 45°/90°	168 mm
Dimensions (W x D x H)	713 x 500 x 470 mm
Connection Ø d/e	27/36 mm
Weight	20,7 kg

■ = with MMC electronics

Technical data KS 120	
Power consumption	1600 W
Idle engine speed	1400-3400 min <sup>-1</sup>
Saw blade diameter	260 mm
Cutting depth 90°/90°	305 x 88 mm
Cutting depth at 45°/90°	215 x 88 mm
Special cutting depth 45°/90°	20 x 120 mm
Crown moulding dia. cut 45°/90°	168 mm
Dimensions (W x D x H)	713 x 500 x 470 mm
Connection Ø d/e	27/36 mm
Weight	21,5 kg

■ = with MMC electronics

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# Semi-stationary sawing

## Compound mitre saw SYMMETRIC SYM 70

### Trimming strips could not be easier.

Measure the angle, calculate the bisecting angle, carefully adjust the cutting angle on the cross-cut saw and begin sawing: a laborious task indeed. Not with the SYMMETRIC by Festool, however. All kinds of strip material can now be cut quickly without making any calculations – for both interior and exterior angles.



#### Left and right-handed operation.

The compound mitre saw has a symmetrical design so that both left and right handers can cut accurate interior and exterior angles.



#### Angle adjustment.

The SYMMETRIC can cut exterior angles up to 60° and interior angles up to 68°.



#### Easy angle transfer.

It really is simple: use the bevel to record the angle from the wall or recess, transfer it over to the patented stop system and make the cut.



#### Durability.

From the robust housing to smooth guidance of the stop system, the SYMMETRIC is designed to last and give you many years of enjoyment.



#### Dust extraction.

Central extraction connector for a 27 mm or 36 mm suction hose. For effective dust extraction.



#### Automatic bisection.

The unique stop system on the SYMMETRIC takes the credit here. You don't even need to calculate the bisecting angle; simply transfer the desired angle and start cutting.



Scope of delivery

fine tooth saw blade HW W48, precision adjustable square, operation tool, in a carton

**SYM 70 E**

Order no.

**561160**

Accessories see page 79

## SYMMETRIC – a wealth of ideas for strip materials.



### A smart solution.

Cutting strip material is a time-consuming task. Not with the SYMMETRIC, however. The patented stop system makes quick work of cutting strips. Simply use the bevel to record the angle from the wall or recess, transfer it over to the symmetrical stops and make the cut.



### There is a simpler way!

Very acute angles are no problem for the Symmetric, thanks to its stop system. Even time-consuming calculation of the bisectors is no longer necessary, eliminating another possible source of error and increasing the quality of your work.



### Even for obtuse angles.

The bevel and the SYMMETRIC can even be used to record and cut angles greater than 90° with no problem at all. No other saw is so versatile and easy to use. Just the solution for unusual ideas.



### A firm grip.

The stop jaws on the SYMMETRIC can be locked to prevent the preset angle from moving while you work. Whether interior angles up to 68° or exterior angles up to 60°, everything stays in the right position.



### Extremely durable.

Anyone who buys a SYMMETRIC will almost certainly keep it for a long time. The reinforced honeycomb base plate, precise drive mechanism bearing, robust swivelling segment and sophisticated stop system mount are designed to last.

Technical data	
Power consumption	1150 W
Idle engine speed	2700-5200 min <sup>-1</sup>
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

■ = with MMC electronics

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# Semi-stationary sawing

## System overview and accessories



### Accessories for trimming saw PRECISIO CS 50

Product	Explanation	Order no.
① Sliding table ST	for CS 50, CMS-GE, Max. working width for trimming cuts 830 mm, in a carton	492100
② Angle stop WA	for CS 70, CS 50, CMS-GE, for work requiring 2 stops, in a carton	488451
③ Adjustable stop WA-AR	to stop workpieces on trimming attachment CS 70 WA, CS 50 WA and Basis WRA 500, in self-service display pack	491712
④ Extension table VL	for CS 50, CMS-GE, simple fitting, pivoted, work surface 570 mm long, enlarges the support surface by 405 mm, for safe support of long workpieces when sawing to width, Dimensions length x width 375x454 mm, in a carton	492092
⑤ Support AF	for CS 50, CMS-GE, support for both side use, supports workpieces while cutting, enlarges the support surface by 300 mm, in a carton	492242
⑥ Extension table VB	for CS 50, with adjustable dimension scale, extends the support area by 410 mm, Max. working width longitudinal 610 mm, Dimensions length x width 664x438 mm, in a carton	492090
⑦ Stopper LA	for CS 50, CMS-GE, with fine adjustment and rear clamp, can be operated from front, with moveable stop profile for precise and safe longitudinal cuts, in a carton	492095
⑧ Trimming attachment CS 70 KA	for CS 70 and CS 50, removable, with support, bearing surface, tape measure and adjustable stop, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, Length 1200 – 2050 mm, in a carton	488063
⑨ Adjustable stop KA-AR	for positioning workpieces on trimming attachment CS 70 KA, Basis KA 100/200 and KA-KS 120, in self-service display pack	488560
⑩ Foldaway legs CS 50 KB	for CS 50, makes two work heights possible, in a carton	492245
⑪ Saw blade holder SGA	for CS 50, CMS-GE, for safe and space-saving storage of up to 4 saw blades (max. Ø 190 mm) and up to 3 splinterguards (not in scope of delivery), in a carton	492228
⑫ Roller stand RB	to use longer workpieces for longitudinal sections and cross sections and cutting and grinding work, may be used with the CS 50, CS 70, CB 120, Basis Plus System, CMS-GE, multifunction table, Height adjustable 630-1000 mm, in a carton	488711
⑬ Splinter guard CS 50 SP/10	for CS 50, for splinter-free cut edges on both sides, qty. in pack 10 piece(s), in self-service display pack	492241
⑭ Dust extraction set CS 70 AB	for CT/CTL/CTM, can be used with Basis, CS 70, CS 50 and CMS, comprising: dust extraction hose D27x2.0 m, dust extraction hose D36x1.0 m, Y terminal, Diameter 27/36 mm, in a carton	488292
⑮ Circular saw blades	from page 56	



#### Accessories for trimming saw PRECISIO CS 70

Product	Explanation	Order no.
① <b>Sliding table CS 70 ST</b>	for CS 70, for sawing boards, easy and quick to assemble and dismantle, 2 supporting legs, stop ruler with additional clamp, Max. working width for trimming cuts 920 mm, in a carton	<b>488059</b>
② <b>Sliding table CS 70 ST 650</b>	for CS 70, easy and quick to assemble and dismantle, Max. working width for trimming cuts 650 mm, in a carton	<b>490312</b>
③ <b>Angle stop WA</b>	for CS 70, CS 50, CMS-GE, for work requiring 2 stops, in a carton	<b>488451</b>
④ <b>Adjustable stop WA-AR</b>	to stop workpieces on trimming attachment CS 70 WA, CS 50 WA and Basis WRA 500, in self-service display pack	<b>491712</b>
⑤ <b>Extension table CS 70 VL</b>	for CS 70, simple fitting, pivoted, work surface 570 mm long, for safe support of long workpieces when sawing to width, extends the support area by 580 mm, Dimensions length x width 525x522 mm, in a carton	<b>488061</b>
⑥ <b>Extension table CS 70 VB</b>	for CS 70, with adjustable dimension scale, easy and quick to assemble and dismantle, for safe and precise width sawing, extends the support area by 411 mm, Max. working width longitudinal 680 mm, Dimensions length x width 773x435 mm, in a carton	<b>488060</b>
⑦ <b>Stopper CS 70 LA</b>	for CS 70, MFT/3-VL, with fine adjustment and rear clamp, can be operated from front, with moveable stop profile for precise and safe longitudinal cuts, in a carton	<b>488062</b>
⑧ <b>Trimming attachment CS 70 KA</b>	for CS 70 and CS 50, removable, with support, bearing surface, tape measure and adjustable stop, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, Length 1200 – 2050 mm, in a carton	<b>488063</b>
⑨ <b>Adjustable stop KA-AR</b>	for positioning workpieces on trimming attachment CS 70 KA, Basis KA 100/200 and KA-KS 120, in self-service display pack	<b>488560</b>
⑩ <b>Transport rollers CS 70 TR</b>	for CS 70, can be fitted to foldaway legs, for simple and comfortable transportation, in a carton	<b>488064</b>
⑪ <b>Roller stand RB</b>	to use longer workpieces for longitudinal sections and cross sections and cutting and grinding work, may be used with the CS 50, CS 70, CB 120, Basis Plus System, CMS-GE, multifunction table, Height adjustable 630-1000 mm, in a carton	<b>488711</b>
⑫ <b>Dust extraction set CS 70 AB</b>	for CT/CTL/CTM, can be used with Basis, CS 70, CS 50 and CMS, comprising: dust extraction hose D27x2.0 m, dust extraction hose D36x1.0 m, Y terminal, Diameter 27/36 mm, in a carton	<b>488292</b>
⑬ <b>Splinter guard CS 70 SP /10</b>	for CS 70, for splinter-free cut edges on both sides, qty. in pack 10 piece(s), in self-service display pack	<b>490340</b>
⑭ <b>Switch cover SAB</b>	for PRECISIO CS 70 and Basis basic unit, can be retrofitted on base, padlock serves as a starting lockout	<b>488065</b>
⑮ <b>Circular saw blades</b>	from page 56	

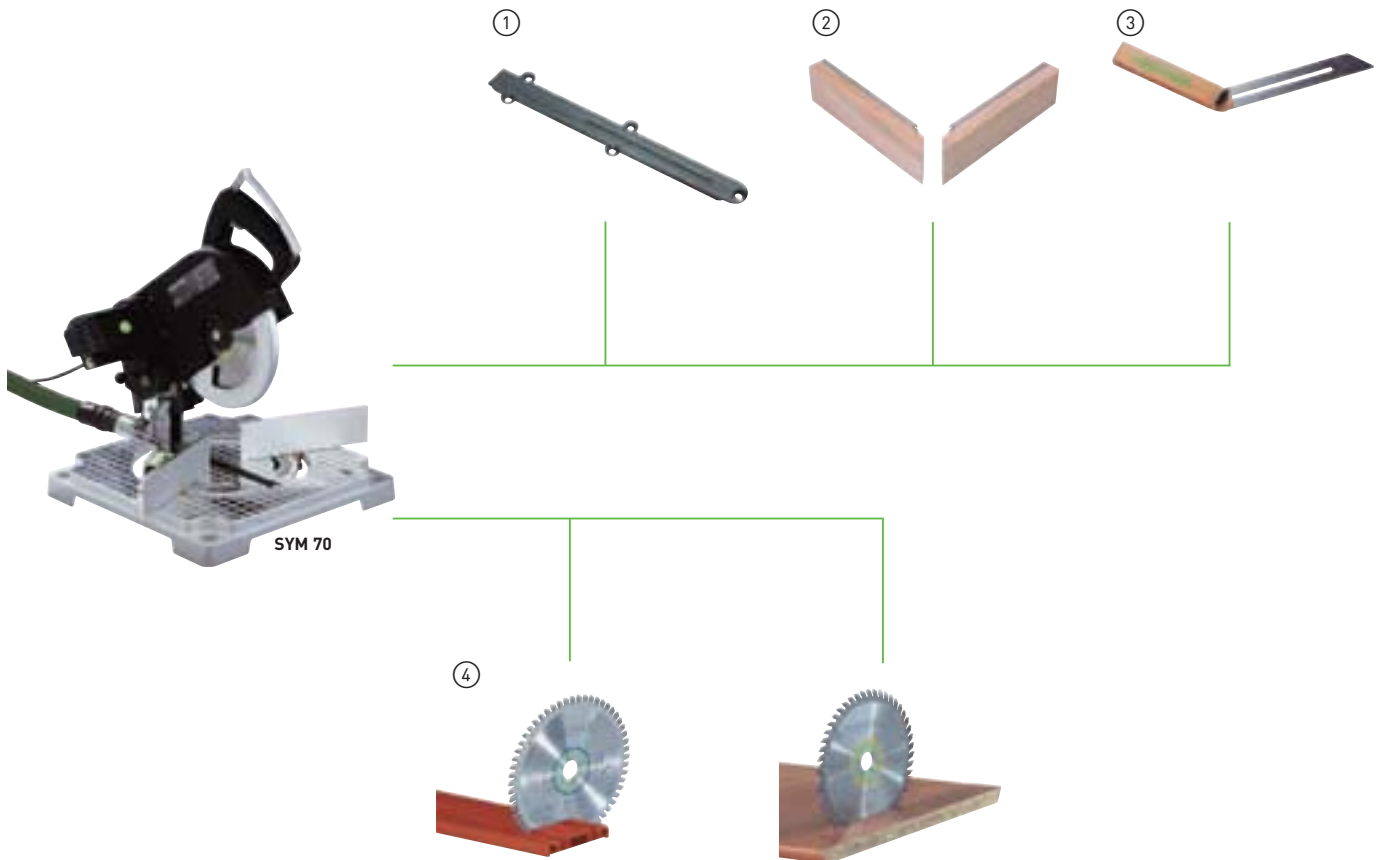
# Semi-stationary sawing

## System overview and accessories



### Accessories for cross-cut saw KAPEX

Product	Explanation	Order no.
① <b>Bevel SM-KS 120</b>	for KS 120, bevel for transferring angles to the circular cross-cut saw, for interior and exterior angles, dissecting angle is generated automatically, no calculations, in self-service display pack	<b>494370</b>
② <b>Clamping kit SZ-KS</b>	for KS 120, KS 88, for tightening the KS 88/120 on the multifunction table, in self-service display pack	<b>494693</b>
③ <b>Terminal KL-KS</b>	for KS 120, KS 88, workpiece clamp for securing workpieces, can be used on the left or right, included in the scope of delivery of the KS 120, Maximum height of workpiece 120 mm, in self-service display pack	<b>494391</b>
④ <b>Multifunction table MFT KAPEX</b>	used as a base frame for the KAPEX, table with perforated top and foldaway legs, Table dimensions 869 x 581 mm, Work height/with foldaway legs 180 mm, Working height with legs 790 mm, Load capacity 120 kg, Weight 19 kg, in a carton	<b>495465</b>
⑤ <b>Crown stop AB-KS</b>	for KS 120, KS 88, stop for positioning crown mouldings at an angle, also used for securing the table extension KA-KS, crown moulding stop with table widener, in self-service display pack	<b>494369</b>
⑥ <b>Trimming attachment KA-KS-L</b>	for KS 120, KS 88, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, adjustable stop, stop, measurement scale, adjustable legs, trimming stop, Total length 1280 – 2070 mm, Cutting length 380 – 2300 mm, in a carton	<b>495969</b>
⑦ <b>Trimming attachment KA-KS-R</b>	for KS 120, KS 88, simple extraction and rolling out of measuring tape thanks to telescopic mechanism, adjustable stop, stop, measurement scale, adjustable legs, trimming stop, Total length 1280 – 2070 mm, Cutting length 380 – 2300 mm, in a carton	<b>495968</b>
⑧ <b>Adjustable stop KA-AR</b>	for positioning workpieces on trimming attachment CS 70 KA, Basis KA 100/200 and KA-KS 120, in self-service display pack	<b>488560</b>
⑨ <b>Trimming attachment KA-UG-L</b>	for KS 120, KS 88, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal, Length, ext.arm (w/out teles.) 1480 mm, Max. meas. length 2400 mm, Weight 4,6 kg, in a carton	<b>497353</b>
⑩ <b>Underframe UG-KAPEX</b>	for KS 120, KS 88, simple folding in for transport, transport rollers, Work height 900 mm, Weight 10,1 kg, in a carton	<b>497351</b>
⑪ <b>Trimming attachment KA-UG-R</b>	for KS 120, KS 88, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal, Length, ext.arm (w/out teles.) 1480 mm, Max. meas. length 2400 mm, Weight 4,6 kg, in a carton	<b>497352</b>
⑫ <b>Underframe UG-KA-Set</b>	for KS 120, KS 88, simple folding in for transport, (KA-UG-R and KA-UG-L trimming attachments incl. in scope of delivery), transport rollers, measurement scale, adjustable stop, telescopic slide-out scale, fold-out pedestal, Work height 900 mm, Weight 21 kg, in a carton	<b>497354</b>
⑬ <b>Circular saw blades</b>	from page 56	



#### Accessories for SYMMETRIC mitre saw SYM 70

Product	Explanation	Order no.
① <b>Table top insert TE-SYM 70</b>	for SYMMETRIC 70 E, qty. in pack 3 piece(s), in self-service display pack	<b>491054</b>
② <b>Additional stop ZA-SYM 70 E</b>	for SYMMETRIC 70 E, for cutting undercut strips, qty. in pack 2 piece(s), in a carton	<b>491886</b>
③ <b>Precision adjustable square SM-SYM 70</b>	for SYMMETRIC 70 E, in self-service display pack	<b>491053</b>
④ <b>Circular saw blades</b>	from page 56	

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