

CSC SYS 50 18V CORDLESS 168MM SYSTAINER SAW 5.2AH BLUETOOTH SET & UNDERFRAME 577381 BY FESTOOL



SKU	Option	Part #	Price
8043138		577381	\$3649

Model	
Type	Table Saw
SKU	8043138
Part Number	577381
Barcode	4014549406342
Brand	Festool
Size	168mm
Technical - Main	
Power Source	Cordless
Country of Origin	
Manufactured in	Germany
Features	
Standard Inclusions	1 x CSC SYS 50 18V Cordless 168mm Systainer Saw, 1 x SYS 18V Energy Set 2 x 5.2Ah TCL6 Duo in Systainer, Systainer Saw Mobile Underframe, Fine Tooth Saw Blade 168mm x 1.8mm x 20mm 42 Tooth, Chip collection sack, Hex key: WAF 6, Parallel side fence, Preset profile setting rail, Splitting wedge for concealed cuts, Splitting wedge with protective hood, Workpiece holder
Packaging + Shipping	
Shipping Weight (Gross)	40.48 kg

The CSC SYS 50 cordless table saw is so compact that it fits into a Systainer. It's just as versatile in use, as it is tremendously convenient in its size.

Make parallel cuts of up to 280 mm, cross-cut widths of up to 450 mm and angled cuts of -2° to 47°. The unique digital operation produces results with maximum precision, down to accuracies within a tenth of a millimetre.

The 2x18 V dual battery system in combination with the brushless EC-TEC motor will impress you with its power and torque - you won't notice any difference compared with mains-powered machines.

Together with the UG-CSC-SYS underframe, you have the perfect worktable immediately on hand, and transport from the vehicle to the point of use thus succeeds effortlessly. The CSC SYS 50: Precise sawing to go.

Versatile: Parallel cuts up to 280 mm; cross cut width of up to 450 mm. Angled cuts from -2° to 47°.

Practical: At a cutting height of up to 35 mm, through to angled cuts right down to -10°; ideal for undercutting infill panels.

Compact and mobile: Can be transported with one hand in the practical Systainer format. Even lighter with the UG-CSC-SYS underframe.

Extreme precision: The height and angle are electrically adjusted at the press of a button via the digital display - accurate to within a tenth of a millimetre.

Reproduce cuts easily: The height and angle (mm and inches) are set parallax-free via the digital display, i.e. more accurately than any visual judgement. Reproducible cuts are ensured.

Convenient: Four saw blade positions can be saved and selected via the digital display.

Highly precise parallel side fence: Robust parallel side fence with double clamp (via just one clamp lever) for exact alignment and perfect cutting results.

Highly precise angle stop: The angle stop is optimally aligned and centrally clamped via a groove on the slide. For mitre angles between -70° and $+70^{\circ}$

Absolutely judder-free: Ball bearing-mounted slide for parallel and angled cuts with maximum precision

Powerful: The brushless EC-TEC motor with high speeds of 6800 rpm guarantees fast sawing progress and perfect cutting results

Long-lasting: The combination of a brushless EC-TEC motor and a dual battery system with two 18 V battery packs (from 4.0 Ah) ensures a long operating performance

Long-lasting: The brushless EC-TEC motor is long-lasting, robust and maintenance-free

Work appropriately for the material: With saw blades for every material; speeds appropriate for the material can be preselected via the digital display

Dust-free: Chip collection bag for dust-free work, even without a mobile dust extractor

Healthy working with a system: Ideal also in combination with the Festool cordless extractors

Compatible: Fits together with the entire Festool Systainer system and bott vehicle equipment

Flexible underframe: The UG-CSC-SYS underframe is the perfect solution for transport to the point of use and the ideal worktable in one

Unique: Three-year warranty for battery packs and chargers too

Main applications

Cross-cuts up to 450 mm wide, quick and precise with the integrated slide

Rip cutting up to a cutting height of 48 mm and a width of 280 mm with a secure support on the integrated fold-out table

Angled cuts from -10° to 47° thanks to tilting saw blade
Exact height and angle adjustment by means of electric stepper motors. Can be set precisely to 0.1 mm and controllable via a display

Transport practically in the handy Systainer format



Parallel cuts up to 280 mm

The folding table ensures compact dimensions during transport and a precise, stable support for workpieces of up to 280 mm when sawing.



Cross-cuts up to 450 mm

An impressive cross-cut width of up to 450 mm is possible.



Angled cuts from -2° to 47°

Angled cuts from -2° to 47° ; at a cutting height of up to 35 mm, even down to -10° .



Mitre angles from -70° to $+70^{\circ}$

The angle can be optimally adjusted via the exact scale; predefined catches also make selecting the most important angles easier.



Made for interior finishing

With a guaranteed cutting height of 48 mm, all applications typical in interior finishing can be carried out.



More precise than any yardstick

The desired sawing height and angles are accurately entered to within 0.1 mm via the digital display and the dial. This adjusts the saw blade automatically.



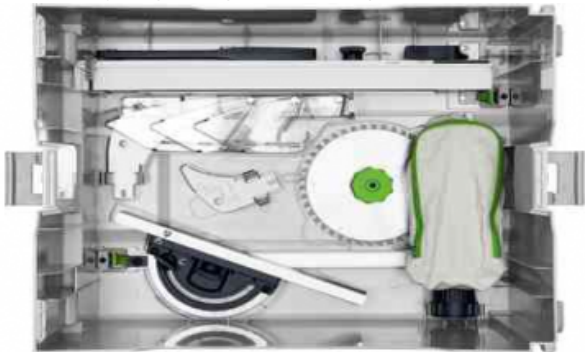
Speaks your language

The display can be set to your local language.



Systainer: Transport and protection

The Systainer hood is easily placed over the cordless table saw, allowing easy transportation and protection.



Efficiently stored

Saw blades, a spacer wedge and a dust collection bag are securely stored and always available in the lid of the

Systainer. Even a preset profile setting rail and parallel side fence find space here.



Ideal for grooves

Uncomplicated spacer wedge changes - for hidden cuts and rebates. The spacer wedge with guard is reinstalled instantly to ensure safe working (both among the items included).



Rapid changes

The saw blade is changed quickly and without complications.



Fixing securely

Workpieces can be securely clamped with the clamp clips (FSZ) viagroove in the slide (accessory, not among the items included).



CLEANTEC Dust Extraction

Standard adapter (27/36/50 mm) for dust extraction to safeguard the operator and the environment.



FastFix

Makes changing accessories or consumables for routing, sawing, planing, sanding, drilling and screwdriving tools easier.



Groove in Saw Table

For fixing and for safeguarding against accidental workpiece slippage, using lever clamps.



MMC Electronics

Multi Material Control power electronics with adjustable constant speed and temperature monitoring for work with all types of materials.



Quick Acting Brake

For safe work when planing, sawing and routing.



Splinterguard

Patented splinterguard for splinter free cuts on both sides when sawing.

Specifications



23 Exhibition Drive, Malaga Western Australia

Monday - Friday 7am-5pm + Sat 8am-4pm

Sales Centre for Sales, Advice + Orders

T +61 8 9209 7400

hello@beyondtools.com

Cutting Height 45° (mm): 0 - 34 mm

Cutting Height 90° (mm): 0 - 48 mm

Mitre Angle (°): 0 - 70 °

Dimensions W x D x H (mm): 512 x 396 x 296 mm

Inclination Angle (°): -10 - +47 °

Battery Voltage (V): 2 x 18 V

No Load Speed (rpm): 4 500 - 6 800 min⁻¹

Saw Blade Diameter (mm): 168mm

Dust Extraction Connection Diameter (mm): 27/36 mm

Power Source: Cordless

Weight (kg): 15.00 kg

Drive Type: Battery

Parallel cut width: 280.00 mm

Cutting height -10°: 21 - 32 mm