CSC SYS 50 EB-Basic

CORDLESS TABLE SAW | Product no. 576820

Portable, Systainer-format table saw with digital blade height and angle control, dual 18 V power and precision workpiece guidance.

TECHNICAL SPECIFICATIONS

Battery voltage	2 × 18 V (two battery packs required)
No-load speed	4,500–6,800 rpm
Saw blade diameter / bore	168 mm / 20 mm
Cutting height at 0°	0–48 mm
Cutting height at 45°	0–34 mm
Cutting height at -10°	21–32 mm
Blade inclination	-10° to +47° (restricted depth at -10°)
Mitre angle	Up to 70° each direction
Parallel cutting width	280 mm
Cross-cut width	450 mm
Tabletop height	228 mm
Dimensions (L × W × H)	512 × 396 × 296 mm
Dust extraction port	27 mm
Product weight without accessories	15.00 kg
Transport weight incl. accessories	23.60 kg

PRECISION & FUNCTIONAL FEATURES

Digital control	Motorised height and angle adjustment to 0.1 mm
Saved settings	Four blade positions can be stored
Cutting guidance	Sliding table, parallel side fence and angle stop
Dust management	Chip collection bag; compatible dust extraction
Motor	Brushless EC-TEC
Connectivity	Festool app for settings and operating information

EB-BASIC SCOPE OF DELIVERY

HW 168 × 1.8 × 20 WD42 saw blade; parallel side fence; workpiece holder; preset profile setting rail; SB-CSC SYS chip collection bag; splitting wedge for concealed cuts; splitting wedge with protective hood; hex key WAF 6. Systainer-format transport housing is part of the saw system.

Not included: Battery packs, charger and UG-CSC-SYS underframe (available separately).

NOISE DATA

Sound pressure level LpA	85 dB(A)
Sound power level LWA	98 dB(A)
Noise uncertainty K	3 dB

Source: Festool official product listing, article 576820:
https://www.festool.com/products/cordless-products/cordless-table-saw/576820---csc-sys-50

Independently prepared technical summary based on published manufacturer information. Not an official Festool-issued data sheet. Verify configuration and availability with the manufacturer.