

Cordless Cross-Cutting System KSS 60 18M bl in carrying case - GB

ref.no.: 91B821

EAN: 4032689217536

► In metall carrying case 785x320x285mm



Technical data

Cutting depth at 0° with guide track	0 – 2 3/8 Inch
Cutting depth 45° with track	0 – 1 7/8 Inch
Cutting depth at 0° without guide track	0 – 2 5/8 Inch
Cutting depth 45° without guide track	0 – 2 1/16 Inch
Tilt range	0 – 45 °
Cutting length	16 1/16 Inch
Angle cuts	-60 – +60 °
Nominal No. of strokes – no load	4450 1/min
Nominal voltage	18 V
Weight with guide rail	12.8 lbs
Battery	18V, 99 Wh, LiHD

Delivery specification

- 1 TCT saw blade 185 x 1.2/1.8 x 20 mm, ATB, 32 teeth, Battery ideal, for cross-cutting wood; Ref. No. 092493
- 1 Parallel guide fence
- 1 Dust bag; Ref. No. 206921
- 1 Guide track M, max. cutting length 400 mm (15 3/4 in.); Ref. No. 208170
- 1 Allen key 5 mm; Ref. No. 093034
- 2 Battery PowerTanks 18 M 99, 18V, 99 Wh (LiHD); Ref. No. 094503
- 1 Battery-PowerStation APS 18 M - GB; Ref. No. 094493

Examples for usage



This product is part of the Cordless Alliance System. CAS means: One battery, many solutions. 100% compatibility of machines, battery packs and chargers!



In view of their low weight, the 18 V versions are perfect companions when working on site. The innovative, high-capacity battery technology delivers stamina and tremendous power.



The highly graduated scale permits very precise angle setting.



The fixed and adjustable stops on the underside of the rail allow the system to be used for angle cuts from $+60^\circ$ to -60° .



Thanks to the generously-sized angle scale, miter cuts can be realized that ensure a perfect fit.

Applications

- ▶ Cross cuts with guide
- ▶ Rip cuts and cross-cutting
- ▶ Plunge cuts and recesses
- ▶ Compatible materials include solid wood, board materials, insulating materials, doors, worktops and internal finishing and renovation materials

Advantages

- ▶ The cross-cutting system with the latest 18 V lithium-ion technology offers unprecedented flexibility and unrestricted use with full freedom from the mains power supply.
- ▶ The machine can be removed from the cross-cut track at the single press of a button, allowing its use for the full range of applications offered by the K 65 cc.
- ▶ Bright LEDs illuminate a large working area.

Description

With their low weight and cutting depths of up to 67 mm on the track, MAFELL's new, powerful cross-cutting systems are making a big impact when it comes to interior work, for example. In addition, the innovative, powerful battery technology of the KSS 60 18M bl means you can work with greater freedom and efficiency on the construction site.

Once the cut has been executed, the saw automatically returns to the starting position. The maximum cutting length, exploiting the full cutting depth, is 408 mm.

It is no longer necessary to unscrew the riving knife – the FLIPPKEIL offers you optimum user-friendliness and safety when plunge cutting.

Accessories / Tools



Guide track M
max. cutting length 400 mm (15 3/4 in.)



Guide rail F 80
0,8 m (2,6 ft) long



Guide rail F 160
1.6 m (5.2 ft) long



Guide rail F 210
2,1 m (6,9 ft) long



Guide rail F 310
3,1 m (10,2 ft) long



Connecting piece F-VS
for joining two guide rails



Guide pocket F 160
for guide rails up to 1,6 m



Guide pocket set
2 x F 160 + F-VS + 2 x F-SZ 180 MM + 1 guide pocket



Battery-PowerTank 18 M 99 LiHD
Li-Ion, 18V, 99 Wh (LiHD)



Battery-PowerTank 18 M 144 LiHD
Li-Ion, 18V, 144 Wh (LiHD)



Battery-PowerStation APS 18 M - GB
18 V



Battery-PowerStation APS 18M + - GB
High-speed charger 18V



Suction clamping system Aeroxfix F-AF 1
with 1,3 m rail, adapters for above and underneath rail, flexible hose



Guide track ML
max. cutting length 770 mm (30 5/16 in.)



Guide rail F 110
1.1 m (3.6 ft) long



Roller edge guide MF-UA



TCT saw blade
185 x 1.2/1.8 x 20 mm, ATB, 32 teeth, Battery
ideal, for cross-cutting wood



TCT saw blade
185 x 1.2/1.8 x 20 mm, ATB, 16 teeth, Battery
ideal, for ripping in wood



Angle fence F-WA



Dust bag



Guide pocket set
F 80 + F 160 + F-WA + F-VS + 2 x F-SZ 180MM
+ Guide pocket



End cap F-EK
2 pieces



Non-slip profile F-HP 6,8 M
6.8 m (22.3 ft.) long



Splinter guard F-SS 3,4M
3.4 m (11.2 ft.) long



Lever clamp F-SZ 180MM
2 pieces, for fixing guide rail to workpiece



Flexible hose FXS-L
up to 3,2 m (10.6 ft) long

contact

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