

## 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  $-60^\circ$ .



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

## Applications

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- ▶ 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

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- ▶ 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

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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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