

# Multi-platenfrees MF 26 cc AF-MAX in T-MAX - US 120 V



ref.no.: 917823

EAN: 4032689184111

With aluminum composite cutter MF-AF 90

Transport and storage box T-MAX













#### Technical data

Cutting depth	0 - 1 Inch
Nominal No. of strokes – no load	3600 - 6250 1/min
Nominal power input	1.9 hp
Universal motor	120 V / 60 Hz
Weight	11 lbs

### Delivery specification

- 1 TCT saw blade 120 x 1,2/1,8 x 20 mm, Z 40, FZ/TR, for fine cuts in wood; Ref. No. 092559
- 1 Aluminum composite cutter MF-AF 90, for 90° V-grooves up to 8 mm deep; Ref. No. 206076
- 1 Parallel guide fence; Ref. No. 206038
- 1 Mains cable 4 m USA 120 V; Ref. No. 087830



# Examples for usage



Equipped with the MF-VN 25, the multicutter can produce grooves for risers or service ducts efficiently and quickly.



The MF-AF 90 can be used for routing and folding techniques, as applied in facade construction and with sign boards.



The MF-GF 90/15 cuts 90° V-grooves with very little dust; by gluing the cut faces, sturdy corner paneling is produced in just a few steps.



Three slots can be cut in one pass with the MF-SE 3. This quick and simple bending technique is applied to produce curved elements.



#### **Applications**

- Lengthwise and crosswise grooves
- V-grooves
- For routing wallboard prior to folding, bending techniques
- ▶ Routing and folding techniques with aluminum composite panels, sawing.
- Materials usage: solid wood, MDF, drywall, aluminum composite panels

# Advantages

- ▶ Turn the adjusting screw to set the cutting depth on the sliding scale with an accuracy of 1/10 mm.
- ▶ Enhanced precision assured The glider slides on the surface of the workpiece and thus prevents tilting. It helps to hold the MF 26 cc securely in position when it is mounted on the guide rail as well. When bending and folding aluminum composite panels and wallboard in particular, the glider ensures exact cutting depth accuracy.
- ▶ The guard opens with a single action. When it is opened, the starting lockout and sawblade lock engage automatically.
- With or without a rail simply turn the pointer to show the exact cutting depth.

# Description

The design of the MF 26 cc is characterized by the use of extremely rugged, high-quality and precision-made parts, including the lightweight magnesium die-cast housing and impact-resistant, fiber glass-reinforced plastic components.

The MF 26 cc multi-cutter can be operated to a cutting depth of 26 mm (1 in.) on the guide rail and as a plunge-cut saw.

Whether sawing, routing or cutting grooves, genuine precision is best achieved with the aid of the guide rail system F.

Continuously variable speed up to 6250 rpm. For shaping, sawing and slotting an abundance of different materials.



#### Accessories / Tools



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



Suction hose LW 35 – 4 m long, anti-static (13.1 ft) for use when machining solid wood



Guide fence, cpl.



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



Chamfer knifves



Angle fence F-WA



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



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



TCT saw blade 120 x 1.2/1.8 x 20 mm (4 3/4 in.)/ AT, 24 teeth, for universal use in wood



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



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



Guide rail F 110 1.1 m (3.6 ft) long



Roller edge guide MF-UA



Expanding groove cutter MF-VN 25 Cutting width 15.4 - 25 mm



Reversible TCT knife



Connecting piece F-VS for joining two guide rails



Wallboard cutter MF-GF 45 for 45° V-grooves up to 15 mm deep (incl. 2 position indicator)



Wallboard cutter MF-GF 90/15 for 90° V-grooves up to 15 mm deep (incl. 2 position indicators)



Reversible TCT knife



Aluminum composite cutter MF-AF 90 for 90° V-grooves up to 8 mm deep (incl. 2 position indicators and 1 chip deflector)



Aluminum composite cutter MF-AF 135

for 135° V-grooves up to 8 mm deep (incl. 2 position indicators and 1 chip deflector)



Slotting head MF-SE 3 for cutting 3 slots up to 26 mm on guide rail F



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





TCT saw blade 120 x 1.2/1.8 x 20 mm (4 3/4 in.)/ AT, 12 teeth, for ripping



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



TCT saw blade  $120 \times 1,2/1,8 \times 20 \text{ mm} / 40 \text{ trapezoidal teeth}$ , for laminate



TCT saw blade 120 x 1.2/1.8 x 20 mm (4 3/4 in.)/ FT/TT 40 teeth, for fine sawing



#### contact

MAFELL AG

Beffendorfer Straße 4 D-78727 Oberndorf / Neckar Germany Tel.: +49 7423 / 812-114 Fax: +49 7423 812-102 Email: export@mafell.de