

Slot Mortising Attachment SG 500

ref.no.: 201005

EAN: 4032689124643

- ▶ 500 mm (19 11/16 in.) mortising depth
- ▶ Tilt range 45 °
- ▶ boxed



Technical data

Mortising depth vertical / horizontal	500 mm
Mortising width in one cut	10 - 17 mm
Mortising length in one cut	50 mm
Weight	31,4 kg

Delivery specification

3 Guide pieces 3, 5, 7 mm (1/8, 3/16, 1/4 in.)

Clamping device; Ref. No. 039602

1 Grease gun; Ref. No. 076158

Examples for usage



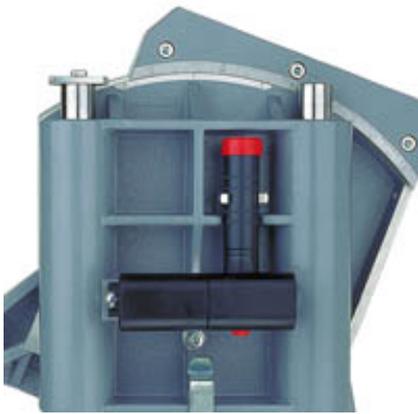
The vertical edge spacing is set exactly by way of a scale.



The slot mortiser can be tilted through 45° in either direction.



Guide piece in use.



For cuts at an angle to the edge of the timber: tilt range up to 45° in both directions.

Applications

- ▶ Compatible materials include solid wood and laminated beams

Advantages

- ▶ Robust, torsion free guide support stand – for perfect size slots.
- ▶ Tilt range 45 ° – for various applications.
- ▶ 500 mm (19 11/16 in.) mortising depth – for large cuts.

Description

Here you can really go in-depth! With 500 mm (19 11/16 in.) mortising depth and 50 mm (1 15/16 in.) mortising width with each individual cut.

The guide angle can be tilted up to 45 degrees on either side.

It is supplied with 3 guide pieces (3, 5 and 7 mm (1/8, 3/16 and 1/4 in.)) which can be attached to the front end of the guide rail. Wider slots can thus be achieved by making a second cut. The inserted guide piece ensures that the chain does not err into the first cut.

Accessories / Tools



Guide piece
3 mm



Guide piece
5 mm



Chain bar
for mortising width 10 mm (3/8 in.)



Guide piece
7 mm (1/4 in.)



Chain bar
for mortising width 11 mm (7/16 in.)



Chain bar
for mortising width 12 mm (1/2 in.)



Chain bar
for mortising width 13 mm (1/2 in.)



Chain bar
for mortising width 14 mm (9/16 in.)



Chain bar
for mortising width 15 mm (9/16 in.)



Chain bar
for mortising width 16 mm (5/8 in.)



Chain bar
for mortising width 17 mm (11/16 in.)



Chain
for mortising width 10 mm (3/8 in.)



Chain
for mortising width 11 mm (7/16 in.)



Chain
for mortising width 12 mm (1/2 in.)



Chain
for mortising width 13 mm (1/2 in.)



Chain
for mortising width 14 mm (9/16 in.)



Chain
for mortising width 15 mm (9/16 in.)



Chain
for mortising width 16 mm (5/8 in.)



Chain
for mortising width 17 mm (11/16 in.)



Sprocket
for mortising width 10 - 11 mm



Sprocket
for mortising width 12 - 17 mm



Guide piece
8 mm (5/16 in.)



Guide piece
9 mm (3/8 in.)



Guide piece
10 mm (3/8 in.)



Guide piece
12 mm (1/2 in.)



Guide piece
13 mm (1/2 in.)



Guide piece
14 mm (9/16 in.)

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