

# 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	19 11/16 Inch
Mortising width in one cut	3/8 - 11/16 Inch
Mortising length in one cut	1 15/16 Inch
Weight	69.2 lbs

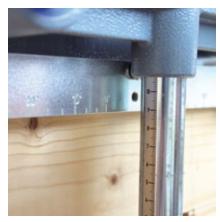
## **Delivery specification**

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



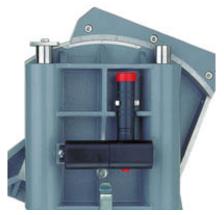
## Examples for usage



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



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



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



Guide piece in use.



## **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

3	Guide piece 3 mm	3	Guide piece 5 mm
1 200	Chain bar for mortising width 10 mm (3/8 in.)		Guide piece 7 mm (1/4 in.)
6 50.3	Chain bar for mortising width 11 mm (7/16 in.)	(E-4-)	Chain bar for mortising width 12 mm (1/2 in.)
( <b>83</b>	Chain bar for mortising width 13 mm (1/2 in.)	( <b>**</b>	Chain bar for mortising width 14 mm (9/16 in.)
(T. W. 1973	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.)	Ø	Sprocket for mortising width 10 - 11 mm
Ø	Sprocket for mortising width 12 - 17 mm		Guide piece 8 mm
	Guide piece 9 mm (3/8 in.)		Guide piece
	Guide piece 12 mm		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