



Duo-Dowel System DD40 G MidiMAX in MAFELL-MAX

ref.no.: 916001

EAN: 4032689143163

► Powerful with 700 W

►



Technical data

Drilling depth	0 - 37 mm
Drill spacing	32 mm
Tilt range	0 - 90 °
Nominal no-load speed	18.500 1/min
Nominal input	700 W
Weight	2,8 kg
Chuck Ø	8 mm
Tool Ø max.	12 mm
Tool Ø min.	3 mm
Universal-motor	230 V / 50 Hz

Delivery specification

- 2 Anti-slip mats, wrapped; Ref.No. 095063
- 1 Bottle for glue (without glue); Ref.No. 095059
- 1 Allen key with handle; Ref.No. 093282
- 1 Auxiliary stops (assortment); Ref.No. 203473
- 1 Mains cable 4 m (13.1 ft)
- 200 MAFELL Special dowels, 8 x 30 mm; Ref.No. 802010
- 2 MAFELL dowel drill bits, carbide-tipped Ø 8 mm; Ref.No. 090097

examples for usage



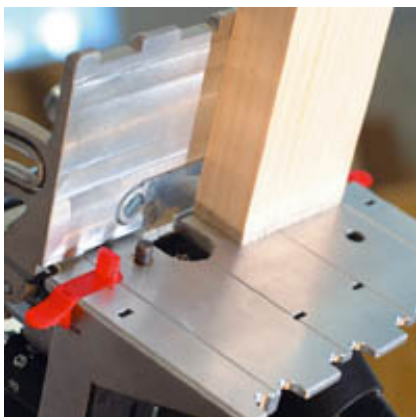
Fast and accurate: Edge-to-edge and mitre corner joints.



For use in staircase construction, in the workshop and on site.



Quick and economical: Making carcasses with the DD40 and dowel template.



Thanks to the auxiliary stops, the edge spacing can be decreased or increased quickly and accurately.

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- ▶ Rows of holes
 - ▶ Drilling for fittings/hardware
 - ▶ Ideal for carcass and staircase construction in the workshop and on site
 - ▶ Compatible materials include solid wood and board materials
 - ▶ All types of joints from 3 - 12 mm

advantage for usage

- ▶ A clear scale for adjusting the material thickness and a turret with six stops enable you to reset the DD40 for a variety of thicknesses in a very short time.
- ▶ Stop system for fast and precise positioning. Retractable stop pins and auxiliary stops facilitate drilling near the edge - without the need for marking.
- ▶ Continuously variable settings for drilling depth, material thickness and joint angle.
- ▶ The tilting fence is located and fastened on both sides.

description

The Duo-Dowel Joiner DD40 is the only portable dowel machine on the market. This MAFELL product is unparalleled worldwide.

Thanks to the use of conventional wooden dowels combined with the precise Duo-Dowel Joiner DD40, MAFELL has triggered a revolution in portable joining. Furthermore, the Duo-Dowel System DD40 is faster, more precise and less expensive than any other on the market.

The work is fastened exactly by the dowels, so that clamping is much simpler and quicker, or it can be omitted altogether.

MAFELL's DD40 System is an inclusive product package, comprising the PowerMAX, MaxiMAX or MidiMAX machine in a MAFELL-MAX case, wooden dowels, a glue bottle, 2 anti-slip mats and drill bits as standard.

Accessories / Tools



Dowel drilling template
800 mm with quick acting clamping device



MAFELL dowel drill bit
Ø 5 mm (3/16 in.)



MAFELL dowel drill bit
Ø 6 mm (1/4 in.)



MAFELL dowel drill bit
Ø 7 mm



MAFELL dowel drill bit
Ø 8,1 mm



MAFELL dowel drill bit
Ø 10 mm (3/8 in.)



MAFELL dowel drill bit
Ø 10,2 mm



MAFELL dowel drill bit
Ø 12,1 mm



MAFELL dowel drill bit
Ø 14 mm



MAFELL special dowels
6 x 30 mm (1/4 x 1 3/16 in.), 350 pcs., packed



MAFELL special dowels
8 x 40 mm (5/16 x 1 9/16 in.), 120 pcs., packed



MAFELL special dowels
10 x 60 mm (3/8 x 2 3/8 in.), 50 pcs., packed



MAFELL special dowels
16 x 75 mm (5/8 x 2 15/16 in.), 30 pcs., packed



Dowel drilling template extension
1600 mm (63 in.)



Screw clamp
with stop



MAFELL dowel drill bit
Ø 3 mm (1/8 in.)



Screw clamp
for fixing guide rail to workpiece



MAFELL dowel drill bit
Ø 6,1 mm



MAFELL dowel drill bit
Ø 8 mm (5/16 in.)



MAFELL dowel drill bit
Ø 8,2 mm



MAFELL dowel drill bit
Ø 10,1 mm



MAFELL dowel drill bit
Ø 12 mm (1/2 in.)



MAFELL dowel drill bit
Ø 12,2 mm



MAFELL dowel drill bit
Ø 15 mm



MAFELL special dowels
8 x 30 mm (5/16 x 1 3/16 in.), 200 pcs., packed



MAFELL special dowels
10 x 40 mm (3/8 x 1 9/16 in.), 100 pcs., packed



MAFELL special dowels
12 x 60 mm (1/2 x 2 3/8 in.), 40 pcs., packed



Anti-slip mats
2 pieces



Clamping device retrofit kit
for dowel template 203057



1 Mafell dowel drill bit, in special sizes available
Special sizes with 6.1 mm, 8.1 mm, 10.1 mm and 12.1 mm available on request.