Duo-Dowel System DD 40 P PowerMAX in T-MAX - KR 220 V



ref.no.: 916048

EAN: 4032689197104

- Transport and storage box T-MAX

price 1.069,81 EUR

Technical data

Drill spacing	1 1/4 Inch
Chuck Ø	5/16 Inch
Tilt range	0 - 90 °
Drilling depth	0 - 1 9/16 Inch
Nominal No. of strokes – no load	13500 1/min
Nominal power input	1.3 hp
Weight	6.4 lbs
Tool Ø max.	5/8 Inch
Tool Ø min.	3/16 Inch
Universal motor	220 V

Delivery specification

2 Anti-slip mats, wrapped; Ref. No. 095063
1 Bottle for glue 250 ml (without glue); Ref. No. 095059
1 Allen key with handle; Ref. No. 093282
1 Auxiliary stops (assortment); Ref. No. 203473
1 Dowel nozzle Ø 8 mm; Ref. No. 095060
1 pack of wooden dowels, 8 x 30 mm, qty. 200

MAFELL AG · Beffendorfer Straße 4 · 78727 Oberndorf a. N. · Germany
Telefon +49 7423 / 812-0 · Fax +49 7423 / 812-218 · E-Mail mafell@mafell.de · **www.mafell.de**

1 pack of wooden dowels, 10 x 40 mm, qty. 100

1 pack of wooden dowels, 12 x 60 mm, qty. 40

2 MAFELL dowel drill bits, carbide-tipped Ø 8, 10, 12 mm

1 Mains cable 4 m - KR 220 V; Ref. No. 077695

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Examples for usage



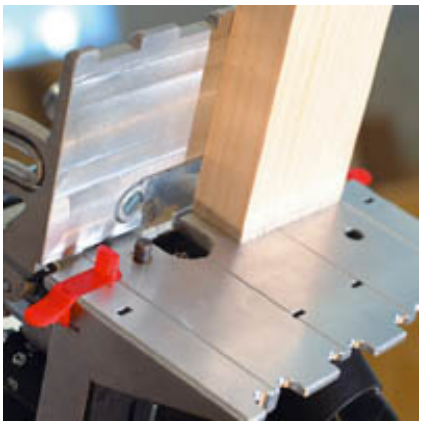
Fast and accurate: Edge-to-edge and mitre corner joints.



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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Applications

- 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 5 - 16 mm (3/16 in. - 5/8 in.)

Advantages

- 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 Jointer 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 Jointer 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 MaxiMAX or MidiMAX machine in a T-MAX case, wooden dowels, a glue bottle, 2 anti-slip mats and drill bits as standard.

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Accessories / Tools



Dowel drill bit-HW
Ø 5 mm (3/16 in.)



Screw clamp
for fixing guide rail to workpiece



Dowel drill bit-HW
Ø 8 mm



Dowel drill bit-HW
Ø 8,2 mm



Dowel drill bit-HW
Ø 10,1 mm



Dowel drill bit-HW
Ø 12 mm (1/2 in.)



Dowel drill bit-HW
Ø 14 mm



Dowel drill bit-HW
Ø 16 mm (5/8 in.)



Anti-slip mats
2 pieces



Dowel drilling template
800 mm with quick acting clamping device



Screw clamp
with stop



Dowel drill bit-HW
Ø 6 mm



Dowel drill bit-HW
Ø 6,1 mm



Dowel drill bit-HW
Ø 8,1 mm



Dowel drill bit-HW
Ø 10 mm (3/8 in.)



Dowel drill bit-HW
Ø 10,2 mm



Dowel drill bit-HW
Ø 12,2 mm



Dowel drill bit-HW
Ø 15 mm



Dowel drill bit-HW
Ø 16,2 mm



Dowel drilling template extension
1600 mm (63 in.)

Clamping device retrofit kit
for dowel template 203057

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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