

# Duo-Dowel System DD40P PowerMAX in T-MAX



ref.no.: 916010

EAN: 4032689143187

Powerful with 1000 W

Transport and storage box T-MAX













### Technical data

Drill spacing	32 mm
Chuck Ø	8 mm
Universal motor	230 V / 50 Hz
Tilt range	0 - 90 °
Drilling depth	0 - 40 mm
Nominal No. of strokes – no load	13.500 1/min
Nominal power input	1000 W
Weight	2,9 kg
Tool Ø max.	16 mm
Tool Ø min.	5 mm

### Delivery specification

- 1 MAFELL special dowels 8 x 30 mm, 200 pieces; Ref. No. 802010
- 1 MAFELL special dowels 10 x 40 mm, 100 pieces; Ref. No. 802020
- 1 MAFELL special dowels 12 x 60 mm, 40 pieces; Ref. No. 802030
- 2 Anti-slip mats, wrapped; Ref. No. 095063
- 1 Bottle for gluel 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

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2 MAFELL dowel drill bits, carbide-tipped  $\varnothing$  8, 10, 12 mm

1 Mains cable 4 m (13.1 ft); Ref. No. 077015

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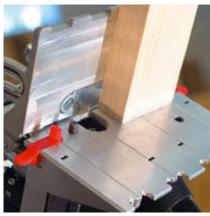
# Examples for usage



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



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.



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

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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 MAFELL-MAX case, wooden dowels, a glue bottle, 2 anti-slip mats and drill bits as standard.

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# Accessories / Tools

	MAFELL dowel drill bit Ø 5 mm (3/16 in.)		Screw clamp for fixing guide rail to workpiece
	MAFELL dowel drill bit Ø 6,1 mm		MAFELL dowel drill bit Ø 7 mm
	MAFELL dowel drill bit Ø 8,1 mm		MAFELL dowel drill bit Ø 8,2 mm
	MAFELL dowel drill bit Ø 10,1 mm		MAFELL dowel drill bit Ø 10,2 mm
	MAFELL dowel drill bit Ø 12,1 mm		MAFELL dowel drill bit Ø 12,2 mm
	MAFELL dowel drill bit Ø 14 mm		MAFELL dowel drill bit Ø 15 mm
	MAFELL dowel drill bit Ø 16 mm (5/8 in.)		MAFELL dowel drill bit Ø 16,2 mm
majou	MAFELL special dowels 8 x 40 mm (5/16 x 1 9/16 in.), 120 pcs., packed	-	Dowel drilling template 800 mm with quick acting clamping device
nudon ©	MAFELL special dowels 10 x 60 mm (3/8 x 2 3/8 in.), 50 pcs., packed		Dowel drilling template extension 1600 mm (63 in.)
majori (a)	MAFELL special dowels 16 x 75 mm ( 5/8 x 2 15/16 in.), 30 pcs., packed	- 0 - 0 0	Clamping device retrofit kit for dowel template 203057
	Screw clamp with stop		MAFELL dowel drill bit Ø 8 mm (5/16 in.)
	Anti-slip mats 2 pieces	madein	MAFELL special dowels 8 x 30 mm (5/16 x 1 3/16 in.), 200 pcs., packed
	MAFELL dowel drill bit Ø 6 mm (1/4 in.)		MAFELL dowel drill bit Ø 10 mm (3/8 in.)
	MAFELL dowel drill bit Ø 12 mm (1/2 in.)	majon	MAFELL special dowels 6 x 30 mm (1/4 x 1 3/16 in.), 350 pcs., packed
majon (a)	MAFELL special dowels 10 x 40 mm (3/8 x 1 9/16 in.), 100 pcs., packed	maden	MAFELL special dowels 12 x 60 mm ( 1/2 x 2 3/8 in.), 40 pcs., packed

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