

## Duo-Dowel System DD40 G MidMAX in MAFELL-MAX - GB 230 V up to machine no. 1163345

ref.no.: 916021\_1163345

EAN:

▶ Attention: Just spare parts are still available



### Technical data

Drilling depth	0 - 1 7/16 Inch
Drill spacing	1 1/4 Inch
Chuck Ø	5/16 Inch
Tool Ø max.	1/2 Inch
Tool Ø min.	1/8 Inch
Universal motor	230 V / 50 Hz
Tilt range	0 - 90 °
Nominal No. of strokes – no load	18.500 1/min
Nominal power input	0.9 hp
Weight	6.2 lbs

### 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 MAFELL special dowels 8 x 30 mm, 200 pieces
- 2 MAFELL dowel drill bits, carbide-tipped, Ø 8 mm; Ref. No. 090097
- 1 Mains cable 4 m - GB 230 V; Ref. No. 077017

## examples for usage



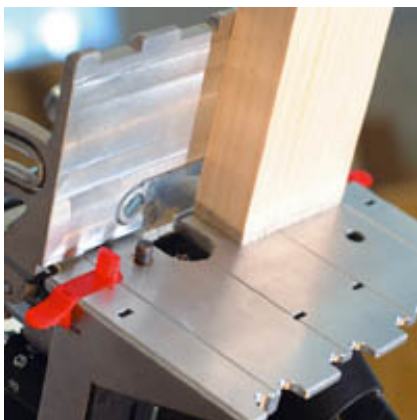
Fast and accurate: Edge-to-edge and mitre corner joints.



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.

## Applications

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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 (1/8 in. - 1/2 in.)

## Advantages

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- ▶ 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

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The Duo-Dowel Joints 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 Joints 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.

## Accessories / Tools

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Dowel drill bit-HS  
Ø 3 mm



Screw clamp  
for fixing guide rail to workpiece



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 drilling template extension  
1600 mm (63 in.)



Screw clamp  
with stop



Dowel drill bit-HW  
Ø 5 mm (3/16 in.)



Dowel drill bit-HW  
Ø 6 mm



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.)



Anti-slip mats  
2 pieces



Dowel drilling template  
800 mm with quick acting clamping device

## contact

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