Technical Data

Longitudinal stroke of the head	240 mm (9.5")
Side to side stroke of the head	130 mm (5.1")
Vertical stroke of the head	180 mm (7.1")
Chuck capacity	0 - 20 mm (0 - 0.8")
Rotational speed	3000 rpm
Motor power	1,5 kW (2 HP)
Working table dimension	565 x 315 mm
Weight	260 kg (572 lbs)

Dimensions and specifications are subject to technical innovations and change without prior notice. Images can differ from the original.



Bohren

MARTIN



TM100 Slot Mortiser / Dowel Boring Machine

The machine's strength lies in its simplicity. Simply precise - simply robust!

The TM100 slot mortising machine provides convenient one-hand operation and has a fixed working table that makes sure that also solid wood components like doors can be machined precisely and quickly.

The table adjustment of the drilling unit is moved on sturdy dovetail ways and can be adjusted manually by hand-wheel to a scale.

The tiltable worktable (+-45°) enables even large workpieces to be securely positioned and is suitable for staircase, window and facade construction. The height adjustment of the drilling unit is guided on sturdy dovetail grooves and is done via hand-wheel to a scale.

The adjustment range of 150 mm in combination with a horizontal working area of 240 x 140 mm (side to side / plunge) of the drilling unit, allows a variable use



Standard feature: Operation at a glance



Pin drilling device with remote control (Option TM100521)



Central fence with angle parking position (Option TM100531)



of the 1.5 kW motor. Tool shanks of up to a diameter of 20 mm can be inserted in the premium 2-jaw-chuck the rotational speed is 3000 rpm.



TM100 with accessories

TM100531

TM100601 2.2 kW (3 HP) motor power TM100521 Pin drilling device with remote control

Central fence with angle parking position (Option TM100531) $\,$



Standard feature:



Standard feature: One-hand operation and excenter clamping

