

Data sheet – TB 10 Basic Plus

Bench drill machine

FLOTT
Werkzeugmaschinen

Bench drill machine with intermediate table

Drilling technology small format

Item no.: 217.410

(With head height adjustment Item no.: 217.400)

It is a sensitive precision drilling machine with a standard drilling capacity of 12 mm in E335 steel. The work area is generously illuminated by the LED technology integrated as standard.

The machine can be switched on and off via the control panel with display. The speed can be infinitely adjusted via the centrally arranged rotary wheel and the current speed can be read at any time via the integrated display.

With the drilling depth stop, the stroke of the drilling spindle can be adjusted with millimeter precision and thus limited.

The height is adjusted by adjusting the machine head or optionally by adjusting the height of the table by means of a rack.

We offer you the highest level of occupational safety as standard with drill protection with electrical fuse and emergency stop impact switch. In addition, a spindle stop function can be activated.



Additional information

Watch the YouTube video



To the operating instructions

Technical data
Bench drill machine



Spindle	B16
Drilling depth (mm)	60
Spindle speeds infinitely variable (1/min)	250 - 3,000
Speed indicator	Digital
Drilling depth indicator	Scale
Drilling depth stop	Quickly adjustable stop ring
Feed rate (mm/revolution)	by hand
Drill head height adjustment	by hand
Motor alternating current 230 V (kW)	0.45
Continuous/normal drilling capacity (mm)	12 (in E335/ST60)
Aluminium Ø (mm)	20
Softwood Ø (mm)	40
Projection (mm)	220
Column diameter (mm)	70
Usable work surface (W x L) (mm)	300 x 250
Distance spindle/working surface (mm)	140 - 315
T-slot size (arm), distance (mm), dimension width (mm)	Cross grooves, number 2, 14/26
Machine dimension without packaging (mm)	320 x 520 x 820
Machine Dimension with Packing (mm)	452 x 700 x 1.130
Weight (kg)	44

Standard equipment

- Robust, high-quality and inclined rotating hood for easy reading of the speed
- LED lighting
- Quickly adjustable and ergonomic drilling depth stop
- Infinitely variable speed control via central rotary knob
- EMERGENCY STOP push button
- Thermal overload protection
- Undervoltage release
- Drill protection with electr. Hedge
- Connection cable with Schuko plug (1.2 m)
- 3-year warranty for single-shift operation