

Data sheet – Turbo Drill

Bench drill machine



Bench drill

Drilling technology small format

Item no.: 212.506

EAN number: 4251762500192

The LED technology integrated as standard ensures an optimally illuminated working area and good visibility during precision work.

The control panel can be used to set important parameters such as speed and target drilling depth. The integrated OLED display clearly shows the current settings and operating states. With just one push of a button, it is possible to switch between drilling and tapping operation and program intuitively.

With the drilling depth stop, the desired drilling depth and thus the stroke can be adjusted easily and ergonomically. The height is adjusted by adjusting the machine head or optionally by adjusting the height of the table by means of a rack.

The highest level of occupational safety is guaranteed as standard by drilling protection with electrical protection and emergency stop impact switch. In addition, a spindle stop function can be activated.



Additional information



To the operating instructions

Technical data

Bench drill machine



Spindle	B12
Tapping performance (depending on pitch)	M5
Drilling depth (mm)	60
Spindle speeds infinitely variable (1/min)	100 – 10.000
Speed indicator	Digital
Drilling depth indicator	Digital
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)	0.54
Continuous/normal drilling capacity (mm)	6/8 (in E335/ST60)
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

- ▶ Threading device
- ▶ Control panel with OLED display
- ▶ Robust, high-quality drill head hood with ergonomically inclined front
- ▶ LED lighting
- ▶ Quickly adjustable and more ergonomic
- ▶ Drilling depth stop
- ▶ Infinitely variable speed control via central rotary knob
- ▶ EMERGENCY STOP push button
- ▶ Thermal overload protection
- ▶ Spindle stop
- ▶ Drill protection with electr. Hedge
- ▶ Connection cable with Schuko plug
- ▶ 3-year warranty for single-shift operation