

# Bench drill TB 10 Basic ▶ Plus



- ▶ 3-year warranty for single-shift operation
- ▶ Warranty extension to 4 or 5 years available! See page 72-73



Fig.: TB 10 Basic ▶ Plus with special equipment

Fig.: TB 10 Basic ▶ Plus optional with intermediate table

## Standard equipment

- ▶ Robust, high-quality inclined rotary hood for easy reading of the speed
- ▶ LED lighting
- ▶ Quick-adjust ergonomic depth stop
- ▶ Stepless speed regulation via the central knob
- ▶ Emergency stop button
- ▶ Thermal overload protection
- ▶ Under-voltage release
- ▶ Drill protection with electrical fuse
- ▶ Connecting cable with two-pin earthed plug (1.2 m)

## Special equipment

- ▶ Drill depth fixed stop for optimum repetition accuracy  
**Order no. 212.716**

## Accessories

- ▶ Machine cabinet with door and drawer  
Height: 840 mm  
Weight: 28 kg  
**Order no. 250.208**
- ▶ Vice (felix) 80 2.0  
Jaw width: 80 mm  
Span: 0-120 mm  
**Order no. 281.140**
- ▶ Quick-change drill chuck B16  
Span range 1-13 mm  
Rotational accuracy: 0.17 mm  
**Order no. 285.133**
- ▶ Precision quick-change ground drill chuck self-tightening, for clockwise/anti-clockwise rotation max. 8,000 1/min.  
Span range 1-13 mm  
Socket B16  
Rotational accuracy: 0.06 mm  
**Order no. 285.064**

### Drill package 1 (for B16)

- ▶ Vice (felix) 80 2.0
- ▶ Quick-change drill chuck B16 1-13 mm (accuracy 0.17 mm)  
**Order no. 296.590**



## Technical data

Drilling capacity/normal drilling performance (mm)	12 (in E335/ST60)
Spindle	B16
Drilling depth (mm)	60
Distance column-spindle (mm)	220
Column diameter (mm)	70
Useable table surface (W x L) (mm)	300 x 250
T-slot size (arm), distance (mm), width measurement (mm)	Cross slots, quantity 2, 14/26
Speed indicator	digital
Drilling depth indicator	scale
Drilling depth stop	Quick-adjust thrust ring
Feed	by hand
Head/height adjustment	by hand
Three-phase current motor 230 V with (kW)	0.45
Spindle speed, stepless (1/min)	250-3,000

## TB 10 Basic Plus

Distance spindle/working surface (mm)	105-245
Machine dimensions without VP (mm)	320 x 520 x 820
Machine dimensions with VP (mm)	452 x 700 x 1,130
Weight (kg)	44

**Order no. 217.400**  
(with drill head height adjustment)

**Order no. 217.410**  
(with intermediate table and table height adjustment via toothed rack)

**Additional accessories from page 62**