

Bench drill in AC design TB 10 Eco [▶]Plus



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

Fig.: TB 10 Eco [▶]Plus with special equipment

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

- ▶ Height adjustment via threaded spindle
Order no. 290.302

Accessories

- ▶ Machine cabinet with door and intermediate plate
Height: 800 mm
Weight: 20 kg
Order no. 213.168
- ▶ Vice (felix) 80 2.0
Jaw width: 80 mm
Span: 0-120 mm
Order no. 281.140
- ▶ Twist drill set, DIN 338 HSSG
25-piece, ground, Split point 135°, Ø 1.0-13.0 x 0.5 mm
Order no. 285.124
- ▶ Quick-change drill chuck (1-13 mm), B16
rotational accuracy: 0.17 mm
Order no. 285.133
- ▶ Precision quick-change drill chuck ground, self-tightening, for clockwise/anti-clockwise rotation max. 8,000 1/min.
Span 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)	10/12 (in E335/ST60)
Spindle	B16
Drilling depth (mm)	50
Distance column-spindle (mm)	180
Column diameter (mm)	50
Useable table surface (W x L) (mm)	300 x 200
T-slot size (arm), distance (mm), width measurement (mm)	Quantity 2, 100, 12/20
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 frequency converter (kW)	0.45
Spindle speed, stepless (1/min)	250-3,000

TB 10 Eco Plus

Distance spindle/working surface (mm)	105-245
Machine dimensions without VP (mm)	400 x 248 x 460
Machine dimensions with VP (mm)	430 x 680 x 810
Weight (kg)	30

Order no. 217.200

Additional accessories from page 62