

Datasheet – SB M3 ST

Column drill machine



Column drill with intermediate table

Drilling technology large format

Item-No.: 205.180

EAN-No.: 4251762506040

Universal drilling machine with infinitely variable speed drive, depth stop with fine adjustment including connection cable



Additional information



To the operating instructions

Technical data

Column drilling machine



Drilling depth (mm)	125
Tapping performance (depending on pitch)	M20
Spindle speed infinitely variable (1/min) (Stage change is done by belt relinquishment)	125 – 4,000, Level 1: 125 – 2,000, Level 2: 250 – 4.000
Spindle	MK 3
Speed display	Scale
Drilling depth indicator	Scale
Drilling depth gauge	Quick-adjust stop ring
Feed rate (mm/revolution)	Manual
Table height adjustment	with rack and pinion
Motor three-phase, 400 V, pole-reversible (kW)	0,9/1,45
Continuous/Normal Drilling Capacity (mm)	25/30 (in E335/ST60)
T-slot size (arm), spacing (mm), dimension width (mm)	Number 2, 125, 13/26
Projection (mm)	280
Column diameter (mm)	110
Usable work surface (W x L) (mm)	420 x 340
Spindle/work surface distance (mm)	240 - 790
Machine dimension without packaging (mm)	520 x 820 x 1,900
Machine Dimension with Packing (mm)	670 x 1,100 x 2,140
Weight (kg)	275

Standard equipment

- ▶ Drilling depth adjustment with fine adjustment
- ▶ Emergency stop push button
- ▶ Undervoltage Trigger
- ▶ electr. Drill protection
- ▶ Manual reversing switch for clockwise and anti-clockwise rotation
- ▶ Connection cable (1.5 m) with CEE plug
- ▶ Thermal overload protection