

Data sheet – SB P40 ST

Column drill machine



Column drill machine with intermediate table

Drilling technology large format

R1 Item-No.: 205.205

R2 Item-No.: 205.206

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



Additional information



To the operating instructions

Technical data

Column drill machine



Drilling depth (mm)	160
Tapping performance (depending on pitch)	M30
Infinitely variable spindle speed with countergear	
R1	100 – 2.000
R2	70 – 1.400
Spindle	MK IV
Speed display	Digital
Drilling depth indicator	Digital
Drilling depth gauge	With fine adjustment
Table height adjustment	with rack and pinion
Motor three-phase, 400 V, pole-reversible (kW)	1,5/3,0
Continuous/Normal Drilling Capacity (mm)	35/40 (in E335/ST60)
T-slot size (arm), spacing (mm), dimension width (mm)	Number 2, 160, 14/26
Projection (mm)	300
Column diameter (mm)	125
Usable work surface (W x L) (mm)	590 x 450
Spindle/work surface distance (mm)	150 - 700
Machine dimension without packaging (mm)	610 x 850 x 1,920
Machine Dimension with Packing (mm)	637 x 1,096 x 2,120
Weight (kg)	440

Standard equipment

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