

Data sheet - SB P40 STG PV Electronic

Column drill machine



Column drilling machine with intermediate table

Drilling technology large format

Ordering Options:

Gray Hood

R1 Item-No.: 207.208

R2 Item-No.: 207.209

Transparent hood

R1 Item-No.: 207.226

R2 Item-No.: 207.227

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



Watch the YouTube video

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 4
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)
Feed rate (mm/revolution)	0 - 300
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 and undervoltage trigger
- ▶ EMERGENCY STOP PUSH BUTTON
- ▶ Infinitely variable speed control
- ▶ Connection cable (1.5 m) with CEE plug
- ▶ Drill protection with electr. Hedge
- ▶ Thermal overload protection
- ▶ 3-year warranty for single-shift operation
- ▶ Digital drilling depth, speed and feed indication
- ▶ Electronically infinitely variable feed incl. spindle monitoring
- ▶ Brush cutting device
- ▶ Tapping device, tapping capacity max. M30, adjustment of the tapping depth via digital depth display
- ▶ Drilling depth shutdown; programmable; Ease of use
- ▶ Drill cross with push button for feed on/off switch
- ▶ LED lighting as standard