



Column Drilling Machines TSB 35



SKU : 162345

The TSB bench drill series impresses with its compact dimensions and high drilling performance for a wide range of applications. They are suitable for every workshop, from steel construction to repair shops. The machines have a main spindle gearbox for high torque and a particularly wide speed range. A swiveling drill head enables drilling at an angle. The TSB 35 also has an automatic quill feed for large drilling diameters.

- Compact table design
- Swiveling drill head
- Manual transmission for high torque



TECHNICAL SPECS

WORKING AREA

Drilling capacity	35 mm
Tapping capacity, steel	M 22
Foot set up area (length x width)	370 mm
Vertical head travel	515 mm
Spindle nose-to-foot distance	645 mm
Throat	320 mm
Column diameter	120 mm

HEADSTOCK

Spindle speed	125 1/min - 3030 1/min
Spindle mount	4 MT
Quill stroke	155 mm

FEED

Quill feeds	(3) 0,1; 0,2; 0,3 mm/R
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DRIVE CAPACITY

Motor rating main drive	1.2 kW
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MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	0.81 m x 0.5 m x 1.67 m
Weight	340 kg

PRODUCT DETAILS

High Power at a Low Price

- Drilling capacity 35 mm
- Throat 320 mm
- Spindle nose-to-foot distance 645 mm
- Spindle speed (12) 125-3030 rpm
- Spindle mount MT 4
- Rigid cast-iron construction
- Height-adjustable machine head
- 6 or 12 speed levels
- Rectangular table with T-slots and circumferential coolant groove
- Automatic quill feed
- Digital speed (rpm) display
- Coolant system
- Head swivels $\pm 45^\circ$
- Tapping feature



Swiveling drill head and automatic feed with 3 gear steps



TSB 25: compact design with manual transmission



STANDARD EQUIPMENT

- Base
- Protective shield
- Thread cutting function
- LED work lamp
- Coolant system
- Drill chuck
- Operating tools
- Operator instructions