



# Column Drilling Machines

## KB 32 SF



### SKU : 170461

The KB-S series is a reliable bench drill series for workshops and industry. The machines convince with a compact and modern design, high rigidity and excellent workmanship. These models are part of the basic equipment every mechanical workshop needs.

- Compact and powerful
- Digital speed display
- Tapping feature
- Integrated work light
- Delivered with drill chuck and vise



## TECHNICAL SPECS

### WORKING AREA

Drilling capacity	32 mm
Tapping capacity (max.)	M 24
Table set up area	330 mm x 330 mm
Spindle nose-to-table surface distance	813 mm
Spindle nose-to-foot distance	1236 mm
Throat depth	265 mm
Column diameter	100 mm
Quill stroke	150 mm

### HEADSTOCK

Speed range	320 1/min - 1820 1/min
Spindle mount	3 MT

### DRIVE CAPACITY

Motor rating main drive	1.5 kW
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### MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	1 m x 0.6 m x 2.1 m
Weight	345 kg

## PRODUCT DETAILS

- Modern design, high-quality cast-iron, and excellent workmanship combined with superior rigidity, function and appearance
- Heavy, precision-ground work table with diagonal T-slots
- Very smooth height adjustment of drill table, even under high loads
- Large base plate with ground setup area and parallel T-slots
- Forward and reverse, plus automatic reversal of direction for thread cutting
- Spindle shank and spindle are hardened and ground
- Robust belt drive and quiet, powerful motor
- Integrated LED work lamp is standard
- S-series models with digital speed indicator

## STANDARD EQUIPMENT

Coolant system  
Drill chuck  
Tool-holder bits  
Drill press vise  
Thread cutting function  
Operating tools



## KNUTH on YouTube Information to the point

On our YouTube channel you can find videos for nearly all machines from our program. We show the machines from current deliveries and you get an impression of the handling, the processing quality and the machining performance.

**Are you interested in a machine for which you cannot find a current video?  
Please feel free to contact us!**