



SKU : 170462

The KB SFV Series Drill Presses are the newest versions of the robust, streamlined bench drill presses and perfectly suited for light drilling jobs. These high-quality machines feature an infinitely variable, virtually maintenance-free drive and a touchscreen control panel for quick access to all functions. This series is especially suited for single part productions and manual series batch production in workshops and industrial operations.

- Compact table design
- Touchscreen for selection of functions
- Integrated LED work light
- Thread cutting unit
- Infinitely variable main spindle speed

TECHNICAL SPECS

WORKING AREA

Drilling capacity	20 mm
Tapping capacity (max.)	M 16
Table set up area	255 mm x 255 mm
Spindle nose-to-table surface distance	366 mm
Spindle nose-to-foot distance	678 mm
Throat	240 mm
Column diameter	85 mm
Quill stroke	135 mm

HEADSTOCK

Speed range	205 1/min - 2045 1/min
Spindle mount	2 MT

DRIVE CAPACITY

Motor rating main drive	1.1 kW
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MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	1 m x 0.56 m x 1.4 m
Weight	179 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

V models:

- Infinitely variable speed adjustment via potentiometer
- Touchscreen with comfortable selection of functions, like drilling, thread-cutting, and setup operations
- The control unit allows querying of all limit switches and shows all functionalities, like coolant system, rpm and work lamp

STANDARD EQUIPMENT

LED work lamp
 Drill chuck
 Tool-holder bits
 Drill press vise
 Thread cutting function
 Operating tools
 Operator manual