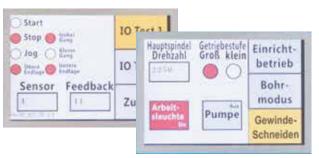


## Bench-Mounted Column Drill Presses

# KB 20 S • 20 SV • 32 SF • 32 SFV

High-quality bench and column drill press for industrial applications



Touchscreen with comfortable selection of functions, like drilling, thread-cutting, and setup operations (SV and SFV)



- 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



KB 20 S is shown

KB 32 SF is shown

- · Robust belt drive and quiet, powerful motor
- Integrated LED work lamp is standard
- · S-series models with digital speed indicator

#### 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

work lamp, coolant system (KB 32), drill chuck, tool-holder bits, drill press vice, tapping unit, operating tools, operator manual

### **Options**

for this machine, visit our website and search for KB 20 S or KB 32 SF (Product Search)



Universal machine base with storage room for the KB 20 S / KB 20 SV (Part No. 123952)

Specifications		<b>KB 20 SV</b>	KB 20 S	KB 32 SF	KB 32 SFV
Working area					
Drilling capacity	mm	20	20	32	32
Tapping capacity (max.)		M 16	M 20	M 24	M 24
Table set up area	mm	255x255	255x255	330x330	330x330
Spindle nose-to-table dist.	mm	366	366	813	820
Spindle nose-to-foot distance	mm	678	678	1.236	1.236
Throat	mm	240	240	265	265
Column diameter	mm	85	85	100	100
Headstock					
Speed range	1/min	205 - 2,045	(5) 320 - 1,820	(8) 320 - 1,820	(2) 140 - 2,250
Spindle mount		MK2	MK2	MK3	MK3
Quill stroke	mm	135	135	150	150
Drive capacity					
Motor rating / voltage	kW/V	1,1 / 400	1,1 / 400	1,5 / 400	1,5 / 400
Measures and weights					
Overall dimensions (length x width x height)	m	1x0,56x1,4	0,94x0,49x1,39	1x0,6x2,1	0,9x0,6x1,9
Weight	kg	179	170	345	310
Part No.		170462	170460	170461	170463