

Industrial Drill Presses

SSB 40 F Super VT



SKU : 162334

SSB F Super VT Series drill presses are the right choice for any workshop, from maintenance to finishing. These rugged drill presses feature a touchscreen control panel display that also provides user support for selecting the right operating parameters. The spindle speed is infinitely variable, and the quill feed features a rugged manual transmission. The setup table has motorized vertical movement for easier handling of heavy parts. These drill presses are ideal for custom and small-series machining, but also for maintenance and in the steel and industrial construction sector.

- Touchscreen control panel with extra functions
- Automatic feed with manual transmission
- Infinitely variable speed control
- Motorized table height adjustment
- Swiveling and rotating work table
- 3-year Warranty on the Touchscreen

TECHNICAL SPECS

WORKING AREA

Drilling capacity	1.57 in
Tapping capacity, steel	M 24
Table set up area	21 in x 17 in
Quill stroke	7 in
Manual table travel	21.26 in
Powered table travel	16.93 in
Table swivel range (max.)	± 50°
Column diameter	6 in
Spindle nose-to-table surface distance	23 in
Spindle nose-to-foot distance	47 in
Throat depth	13 in
Table load capacity	264 lbs

MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	35 in x 26 in x 88 in
Weight	1243 lbs

HEADSTOCK

Speed range	60 rpm - 2600 rpm
Spindle mount	4 MT

FEED

Quill feeds	0,1 0,2 0,3 0,4 "/rev
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DRIVE CAPACITY

Motor rating main drive	2.7 Hp
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Large throat and work table that swivels and rotates



PRODUCT DETAILS

Ideal for drilling, countersinking, reaming and tapping

- Very rigid construction with thick-walled column and large throat
- Base, column, table and gear head are made of premium high-quality cast iron
- The large work table with diagonal chip flutes can be rotated and swiveled
- Table height adjustment via a powerful motorized drive
- Robust 8" touch screen with intuitive operation
- The spindle speed can be controlled in two gear stages via inverter
- A coolant device and a workplace lamp are standard accessories
- The auxiliary gears for the main spindle drive run in an oil bath for maximum reliability and minimum wear
- The automatic quill feed is controlled through an electromagnetic connection, without using power
- In manual operation, the exact drilling depth can be set using the stop system on the capstan handle
- The rugged LED work light, with protection from sprayed water, is bright, energy-efficient, and promotes safe and productive work
- All machines in this series include a thread cutting function as standard equipment

STANDARD EQUIPMENT

Touchscreen controller
 Thread cutting function
 Automatic spindle feeds
 Motorized table height adjustment
 Drilling accessories
 Coolant system
 Protective shield
 LED work lamp
 Operator instructions