

- Box-column design provides high load capacity, and is torsion-proof and rigid
- Table and drill head can be moved individually for an optimum machining height
- 9-step feed and speed gears, with oil-bath lubrication
- High torque across the entire speed range

Standard Equipment

coolant system, tapping unit, LED work lamp, operating tools, operator instructions



KSB 63 B is shown



KSB 40 B is shown with optional accessories

Options

Part No.

• Direct indexing head S 200	110966
• Rotary Table RT 250	125840
• Swivel table ST 380	129345

For available options for this machine, visit our website and search for KSB (Product Search)

Specifications

		KSB 32A	KSB 40B	KSB 50C	KSB 63B
Drilling capacity	in	1.26	1.57	1.97	2.48
Throat	in	11	13	13	15
Quill stroke	in	8	10	10	10
Spindle nose-to-table distance (max.)	in	27	26	29	34
Table set up area	in	16x22	19x22	19x22	26x22
Spindle mount		MT 4	MT 4	MT 5	MT 5
Spindle speed	rpm	(9) 50 - 2,000	(12) 31.5 - 1,400	(9) 45 - 850	(9) 40 - 570
Motor rating main drive	Hp	3	4	5.4	7.4
Overall dimensions (length x width x height)	in	38x34x93	41x36x100	41x36x100	39x58x110
Weight	lbs	2,090	2,750	2,750	5,500
Part No.		101692	101693	101694	101695

SSB 60 F Super VT

Servo-conventional column drill press

- **Ideal for drilling, countersinking, reaming and tapping**
- Heavy construction with thick-walled column
- Large drill press table with circumferential coolant groove and $\pm 45^\circ$ swivel range
- Table height adjustment via a powerful motorized drive
- Auxiliary gears of main spindle drive run in an oil-bath
- Thread-cutting feature is standard

Electronically controlled servo quill feed with large touchscreen display

- The 12.1" color touchscreen conveniently displays all functions and features a rugged, resistant touch panel
- The infinitely variable spindle speed can be controlled at the display and is easy to read
- The system recommends cutting parameters based on bore diameter and material, which also may be accepted automatically
- The depth stop is set electronically at the display
- Drilling depth positioning accuracy is about 0.004"
- Easy to program chip breaking function increases process safety

- **High drilling capacity and rigidity**
- **Unique operating concept**
- **Servo motor driven quill feed**
- **Rugged touchscreen with high resolution**
- **Motorized table adjustment**



Standard Equipment

10,000 rpm, direct drive option CTS (Si), tapping unit, protective shield, coolant system, LED work lamp, operating tools, operator instructions

Options

Options	Part No.
• Coolant Concentrate 5 Ltr.	103184
• Reduction Sleeve MT 5/3	103840
• Reduction Sleeve MT 5/4	103845
• Drill Press quick-action machine vise with V-guides PBS 200	125007

Specifications

Specifications	SSB 60 F Super VT	
Drilling capacity	in	2.36
Table set up area	in	24x20
Quill stroke	in	10
Spindle nose-to-foot distance	in	44
Spindle nose-to-table surface distance	in	23
Speed range	rpm	50 - 316,316 - 2000
Spindle mount		MT 5
Motor rating main drive	Hp	5.4
Overall dimensions (length x width x height)	in	41x24x90
Weight	lbs	2,090
Part No.		101672