

Drill Presses

SCOTT MACHINERY

Modern design with the operator in mind

features

- A locking handle hub with convenient dial-in adjustment and an easy to read scale for fast, accurate, and repeatable depth setting changes.
- CE safety electrical package features push button on/off switch, emergency stop button, low voltage controls, thermal overload, and interlock safety switch for belt cover.
- Large diameter sturdy spindle for rigid drilling has four bearing points for smooth operation.
- Massive cast head, machined column, and sturdy cast base reduces vibration.
- Bench and floor models both have machined table and base surfaces with t-slots for mounting and fixturing
- Quick bit changes with standard Morse Taper (MT), common adaptors or standard keyed chuck.
- Quick release belt tensioning for fast, easy speed changes.
- Handle has 3 spokes with spring return for precise operator control and ergonomic operation.



(TB-16)

(SB-25)

specifications

model	part #	drill capacity	motor HP	spindle taper	working diameter	no. of speeds	spindle speed range	electrics	weight
TB-16	77100	5/8"	1/2	MT2	14 1/8"	9	240-3400	CE 120V 1ph	175
SB-16	77200	5/8"	1/2	MT2	14 1/8"	9	240-3400	CE 120V 1ph	230
SB-25	77300	1"	1	MT3	17 3/4"	9	270-2000	CE 220V* 3ph	397
SB-25 1PH	77500	1"	1	MT3	17 3/4"	9	270-2000	CE 220V 1ph	397
SB-32	77400	1 1/4"	2	MT4	18"	9	270-2290	CE 220V* 3ph	483

*Please specify voltage when ordering (220V/440V).

Specifications subject to change without notice.

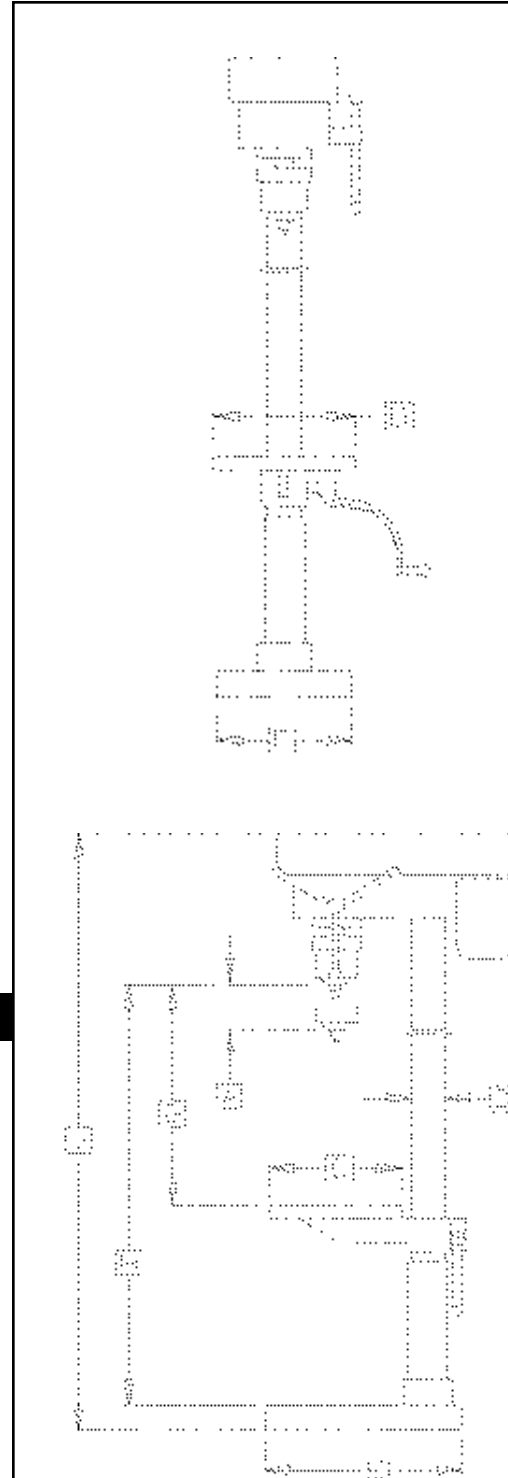
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standard equipment

- Keyless chuck
- Plexiglas chip & chuck guard
- Drift (for bit removal)

models

- TB-16
- SB-16
- SB-25
- SB-32



A	B	C	D	E	F	G	H	J
<i>spindle travel</i>	<i>column diameter</i>	<i>table depth</i>	<i>table width</i>	<i>base depth</i>	<i>base width</i>	<i>spindle to table</i>	<i>spindle to base</i>	<i>overall height</i>
3 1/8"	3 1/8"	12"	12"	18"	11 7/8"	17 3/8"	26 1/16"	42 1/2"
3 1/4"	3 1/8"	12"	12"	19 5/8"	13 3/8"	26 1/2"	49 1/4"	66 3/8"
5"	3 5/8"	13 3/4"	13 7/8"	23 5/8"	15 5/8"	28 1/2"	50 1/8"	71"
5"	3 5/8"	13 3/4"	13 7/8"	23 5/8"	15 5/8"	28 1/2"	50 1/8"	71"
5 3/8"	4"	16"	16"	23 5/8"	15 5/8"	24 1/2"	48"	71 1/2"