

Radial Drilling Machines



Model: SMT 40 / 1000



Model: SMTR - 2

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Drilling Capacity:	40 mm	38 mm
Spindle Nose:	MT-4	MT-4
Spindle Travel:	175 mm	220 mm
Number of Spindle Speeds:	8	8
Range of Spindle Speeds (RPM):	90 - 1000	62 - 1980
Number of Power Feeds:	2	2
Range of Power Feed (mm / rev.):	0.20 - 0.10	0.08 - 0.04
Drilling Radius (Max / Min):	1125 / 505 mm	895 / 440 mm
Distance from Column to Spindle Centre (Max / Min):	1020 / 400 mm	810 / 360 mm
Distance from Spindle to Base (Max / Min):	1180 / 380 mm	930 / 230 mm
Column Diameter:	210 mm	165 mm
Vertical Power movement of arm:	800 mm	450 mm
Horizontal movement of Drilling Head:	635 mm	90°
Box Table Size (L x W x H) (mm):	510 x 380 x 355	380 x 300 x 300
Base Plate (L x W x H) (mm):	1625 x 850 x 180	1250 x 760 x 150
Working Surface:	1010 x 690 mm	820 x 610 mm
'T' Slot number / size:	3 / 16 mm	4 / 16 mm
Drilling Motor:	2 HP (1400 / 2800 rpm)	1.5 HP
Elevating motor for arm:	1 HP	0.5 HP
Net / Gross weight (Kg):	1500 / 1800	1500 / 1800
Shipping Dimensions (mm):	1750 x 1000 x 2000	1250 x 1550 x 2000
Shipping Volume (m ³):	3.50	3.90

Standard Accessories (SMT 40 / 1000 & SMTR-2):

Electric motors, starter, Box Table, Drill Chuck and Arbor, Coolant Pump.