

1" INCH (25MM) RADIAL DRILL MACHINE



TECHNICAL SPECIFICATIONS

Model	SV/RD-1
Drilling Capacity In Steel	25 mm
Spindle Travel	170 mm
Taper in Spindle	Mt-3
No of Speed	8 Speed
Spindle Speed Rang	70 RPM to 1980 RPM
Column Diameter	130 mm
Spindle Diameter	72 mm
Max/Min Center of Spindle to Column	660 mm / 295 mm
Max/Min Dist. of Spindle Nose to Base	900 mm / 125 mm
Overall Base Dimension (L x W x H)	970 mm x 600 mm x 125
Base Dimension (Machined Area)	970 mm x 600 mm
Number/ Size of Slot/Center	3/16 mm/ 120 mm
Drilling Motor	1 HP / 1440 RPM
Drive	'V' Belt (B-40)
Elevation Motor for Arm	0.5 HP/ 1440 RPM
Elevation Motor Drive	'V' Belt (A-20)
Box Table Dimension (L x W x H)	250 mm x 200 mm x 200 mm
Overall Machine Dimension (L x W x H)	1150 mm x 800 mm x 1600 mm
Weight	490 Kg (Approx)

1.5" INCH (40MM) RADIAL DRILL MACHINE



TECHNICAL SPECIFICATIONS

Model	SV/RD-2
Drilling Capacity In Steel	40mm
Spindle Travel	225 mm
Taper in Spindle	Mt-4
No of Speed	8 Speed
Spindle Speed Rang	70 RPM to 1980 RPM
Column Diameter	170 mm
Spindle Diameter	75 mm
Max/Min Center of Spindle to Column	830 mm / 380 mm
Max/Min Dist. of Spindle Nose to Base	995 mm / 125 mm
Overall Base Dimension (L x W x H)	1375 mm x 735 mm x 175 mm
Base Dimension (Machined Area)	735 mm x 1240 mm
Number/ Size of Slot/Center	4/16 mm/ 120 mm
Drilling Motor	1.5 HP / 1440 RPM
Drive	'V' Belt (B-50)
Elevation Motor for Arm	0.5 HP/ 1440 RPM
Elevation Motor Drive	'V' Belt (A-26)
Box Table Dimension (L x W x H)	380 mm x 280 mm x 280 mm
Overall Machine Dimension (L x W x H)	1375 mm x735 mm x 1700 mm
Weight	900 Kg (Approx)

1" INCH (25MM) RADIAL DRILL MACHINE



TECHNICAL SPECIFICATIONS

Model	SV/RD-1/1
Drilling Capacity In Steel	25 mm
Spindle Travel	250 mm
Taper in Spindle	Mt-4
No of Speed	8 Speed
Spindle Speed Rang	70 RPM to 1980 RPM
Column Diameter	130 mm
Spindle Diameter	72 mm
Max/Min Center of Spindle to Column	650 mm / 295 mm
Max/Min Dist. of Spindle Nose to Base	900 mm / 125 mm
Overall Base Dimension (L x W x H)	970 mm x 600 mm x 125 mm
Base Dimension (Machined Area)	970 mm x 600 mm
Number/ Size of Slot/Center	3/16 mm/ 120 mm
Drilling Motor	1 HP / 1440 RPM
Drive	V' Belt (B-40)
Elevation Motor for Arm	0.5 HP/ 1440 RPM
Elevation Motor Drive	V' Belt (A-200)
Box Table Dimension (L x W x H)	250 mm x 200 mm x 200 mm
Overall Machine Dimension (L x W x H)	1150 mm x800 mm x 1600 mm
Weight	525 Kg (Approx)