

ACCURACY COMFORT TO "IS 6175/1977 PART 1 TO 9"



PILLAR DRILLING M/C., REDIAL DRILL M/C.,
DRILLING CUM MILLING M/C.

THE NAME YOU CAN TRUST MOST

A Highly Productive and Precision Machine For Drilling, Milling and Tapping



Drilling Machine
12 / 19 mm.



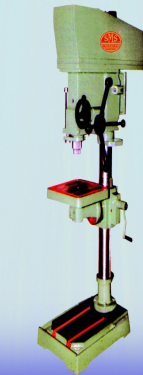
Drilling cum Milling
Machine 19 / 25 / 38 mm



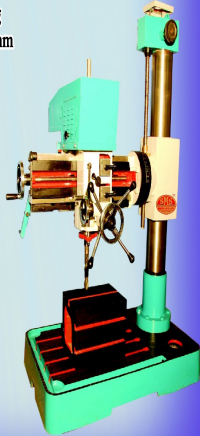
Redial Drilling Machine
32 / 25 mm MT-4



Drilling Machine 38 mm



Drilling Machine 25 / 32 mm



Redial Drilling Machine
38 / 40 mm MT-4



Specification of Machine

Specification of Machine	Drilling Machine 19 mm.	Drilling cum Milling M.C. 25 mm.	Drilling cum Milling M.C. 38 mm.
Tapping Machine Capacity	19 mm.	25 mm. (Milling Cap. 25)	38 mm. (Milling Cap. 38)
Drilling Capacity	19 mm.	25 mm. (Boring Cap. 30)	38 mm. (Boring Cap. 60)
Spindle Travel / Table travel (Tapping M/C.)	125 mm.	250 mm.	250 mm.
Distance Spindle to column	200 mm.	228 mm.	320 mm.
Distance between chuck to base	750 mm.	1000 mm.	1000 mm.
Distance between chuck to Work table	630 mm.	800 mm.	800 mm.
Size of base Plate-L X B	430 X 280 mm.	575 X 380 mm.	720 X 460 mm.
Size of Work Table-L X B	265 X 265 mm.	255 X 460 mm.	815 X 255 mm.
Diameter of Column	74 mm.	90 mm.	120 mm.
V-Belt (Inside)	-	Collet Holder MT3-E 40	Collet Holder MT4-E 40
V-Belt for Motor (Outside)	B-35	B-46	B-61
No. of Spindle Speeds	8	4 + 4 = 8	4 + 4 = 8
Forwards Speeds Range	80 to 3300	90 to 3200 R.P.M.	80 to 1800 R.P.M.
Reverse Speeds Range	80 to 3300	90 to 3200 R.P.M.	80 to 1800 R.P.M.
Motor Single phase or three phase, R.P.M.	0.5 H.P.	1 H.P., 1440 R.P.M.	1.5 H.P., 1440 R.P.M.
Longitudinal & Cross Travel	1440 R.P.M.	Long. :- 350. Cro. :- 206	Long. :- 425. Cro. :- 305
Overall Height	1345 mm.	1625 mm.	1850 mm.
Overall Width	450 mm.	660 mm.	1015 mm.
Overall front to back	500 mm.	850 mm.	900 mm.
Weight approx	110 Kg.	275 Kg.	410 Kg.

Specification of Machine	Drilling Machine 25 mm.	Drilling Machine 38-40 mm.	Redial Drilling Machine 32/25 mm.	Redial Drilling Machine 38-40 mm.
Drilling Capacity in M. S.	25 mm.	38-40 mm.	32/25 mm.	38 - 40 mm.
Dia of column	90 mm.	120 mm.	127 mm.	165 mm.
Dia of Ram	72 mm.	78 mm.	72 mm.	78 mm.
Machine Area of Base	575 X 380 mm.	720 X 450 mm.	625 X 1050 mm.	1300 X 753 X 171 mm.
Spindle Bore	MT-3	MT-4	MT-4	MT-4
Spindle Travel	150 mm.	250 mm.	214 mm.	214 mm.
Max. Dist. Spindle Nose of Base	1000 mm.	1000 mm.	645 mm.	800 mm.
Max. Spindle Centre to Column	228mm.	320 mm.	670 mm.	835 mm.
Vertical Adjustment of Arm	-	-	685 mm.	750 mm.
Size of Box Table	-	-	275 X 225 X 225 mm.	290 X 290 X 375 mm.
Overall Height of Machine	1625 mm.	1850 mm.	1575 mm.	1930 mm.
Floor Space Occupied	575 X 380 mm.	720 X 450 mm.	625 X 950 mm.	762 X 1295 mm.
No. of Spindle Speeds - 8 & R.P.M.	90 to 3200 R.P.M.	80 to 1800 R.P.M.	120 to 2800 R.P.M.	70 to 2000 R.P.M.
Size of Table Square	265 X 265 mm.	406 X 406 mm.	-	-
Spindle Feed by	Star (Lever) & Worm	Star (Lever) & Worm	Star (Lever) & Worm	Star (Lever) & Worm
Drill Head Motor	1 H.P., 1440 R.P.M.	1.5 H.P., 1440 R.P.M.	1.5 H.P., 1440 R.P.M.	1.5 H.P., 1440 R.P.M.
Elevating Motor	-	-	0.5 H.P., 1440 R.P.M.	1 H.P., 1440 R.P.M.
Net Weight	210 Kg.	375 Kg.	500 Kg.	850 Kg.
Head Vee Belt	B-46	B-61	B-42	B-48
Lifting Vee Belt	-	-	A-21	A-32
Wooden Box Size L x B x H	675 X 480 X 1725 mm.	820 X 560 X 1950 mm.	1400 X 850 X 2100 mm.	1400 X 850 X 2100 mm.

We reserve right to alter or modify dimensions design without notice.

For Further information log on :- www.tapax.co.in

Also logon : www.drillingmachine.tradeindia.com

:- Manufacture By :-

SIDDHAPURA MANUFACTURER & SUPPLIER

BHAVNAGAR (GUJARAT) INDIA.

: Marketed By :