

SAGAR RADIAL DRILLING MACHINE

Model	SHE-40	SHE-50	SHE-65	SHE-75
Drill Head				
Drilling Capacity (in steel)	40	50	65	75
Drilling Depth	180	225	305	355
Taper Spindle Nose Socket	M.T. 4	M.T. 5	M.T. 5	M.T. 6
No. of Spindle Speed & Range R.P.M	6 (45-660)	9 (40-790)	12 (18-810)	12 (18-810)
No. of Spindle Feed & Range mm/Rev.	3 (.05-0.15)	3 (.05-1.25)	6 (.012-1.15).	6 (.012-1.15).
capacity				
Drilling Radius : Maximum	950	1100	1600	1800
Drilling Radius : Minimum	375	450	500	600
Drilling Head Traverse	800	900	1100	1200
Distance Base Plate to Spindle				
Max. (when the spindle is in Upward position)	1150	1300	1500	1750
Max. (when the spindle is in Downward position)	150	150	100	200
Diameter of Column Sleeve	255	310	355	405
Working Surface of base Plate Length	800	915	1320	1625
Working Surface of base Plate Width	550	660	865	900
Other Details				
Arm Elevating Motor	.75 KW	1.5 KW	2.2 KW	3.7 KW
Standard Box Table	300 x 330 x 300	550 x 400 x 400	600 x 450 x 450	600 x 450 x 450
Approximate Weight of Machine	2000 Kg.	3000 Kg.	4800 Kg.	6500 Kg.