

SAGAR PILLER 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. |