



SI-3(40mm Cap. Pillar Drilling Machine)

The Company:

SIDDHAPURA ENGINEERING WORKS, it's a venture of SIDDHAPURA GROUP, It has come in to existence for last 35 years. With a vast experience of 35 years in the field of machine tools engineering & manufacture of Pillar & Radial drilling machines. It's main assets is rigid quality inspection methods combined with skilled workmanship led by a team of technically qualified and experienced personnel and dedicated personal attention.

SIDDHAPURA ENGINEERING WORKS aims at creation of wide industry platform in manufacture of drilling machine in wide ranges in mutual benefit between supplier and buyers besides maintaining services, help and close links.

Some important features:

- Proportioned column for rigidity of machine
- Rough & smooth feed available by manual and power feed.
- Provision of window for change of gear on top cover.
- Quill spacer made of mild steel
- Main spindle made of EN steel with 6 slots. 8 speed in either direction.
- Grounded parts finished on imported grinding machine.
- Major parts castings are of standard grade.
- Head stock is bored on imported boring machine
- Spindle sleeve is properly guided in honed drill head bore on 6 ball & roller bearings for smooth & accurate running.

Model No. SI-3

Drilling	40 mm
Column Diameter	130 mm
Centre of Spindle to Column	305 mm
Distance of Spindle to Table	515 mm
Distance of Spindle to Base	1040 mm
Spindle Nose	MT-4
Spindle Travel	220 mm
Range of Spindle Speed	75/2070 RPM
No. of Spindle Speed	8
Range of power feed	(2) 0.08 & 0.04
Table Size	435 x 435 mm
Base Size (Machine Area)	490 x 470 mm
Overall Height with Guard	1830 mm
Main Electrical Motor	1.5 HP
Shipping Case (L X W X H)	1140 X 650 X 1950 mm



Standard Accessories: Motor Pulley, Drift Key, Oil Can.

Optional Accessories: Electrical, 1.5 HP 1440 RPM Motor, R&F Switch, V-Belt, Drill Chuck, Arbor,

Coolant Pump with tank & attachment, Drill Vice, Reduction Sleeves Set.