



An ISO 9001 : 2008
Certified Co.,

320/4, G.I.D.C., Chitra, Bhavnagar-364 004. Gujarat, India

Ph.: F.+91-0278-2445248 ■ Fax :+91-0278-2447350

E-mail : info@sedrills.com, siddhapura.enterprise@yahoo.com

Website : www.sedrills.com

Mfg. of All type of Drill Machines



Product Proposal

50mm All Geared Radial Drilling Machine (Model: SER-50/1350)

Company Profile:

We would like to take this opportunity in introducing “**SIDDHAPURA ENTERPRISE**” (ISO 9001:2008 Certified Company), as one of the leading manufacturer of Radial & Pillar type Drilling Machine in Bhavnagar, Gujarat, INDIA. **SIDDHAPURA ENTERPRISE** is a leading global name in the drill industry.

SIDDHAPURA ENTERPRISE aims at creation of wider industry platform in the manufacture of drilling machines in wider ranges in mutual benefit between supplier and buyer maintaining service, help and closer links.

Design Feature:

- Made of high quality fine grain cast-iron with heavy-duty ribbing to ensure extremely low vibration.
- Oil-bath lubricated gearbox with oil pump
- Easily accessible
- Massive & Rigid construction
- Auto/Manual Feed option
- Machine can perform in drilling, tapping, reaming and boring
- Gears used in this machine are made from Cr-Mn material and complete with hardening and grinding process
- In built coolant tank





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Technical Specification:

Drilling CAPACITY	
In Steel	50mm
In Cast Iron	60mm
Tapping Capacity	
In Steel	24mm
In Cast	30mm
Boring Capacity	
In Steel	90mm
In Cast	100mm
Spindle Tapper	MT-5
Drilling Depth	300
No of Spindle Feeds	6 (0.06 to 0.5 mm/rev)
Spindle Speed	8/30 TO 1300
Spindle Diameter	85
Drill Power	3Hp
Arm Elevating Motor Power	1.5Hp
Coolant Pump Motor Power	0.15Hp
Box-Table	510X380X355
WORKING RANGE	
Drilling Radius Max./Min.	1325/445
Distance from Column to Spindle Max /Min	1200/320
Max. Drilling Head Travel	880
Distance from base to spindle Max /Min	1210/400
Vertical Travelling of Arm	800
Working Surface of Base Plate Max /Min	1220/770
Dimensions	
Swing of Arm	360°
Overall Height of the Machine	2450
Approximate Weight	2500 Kg.

- Overall Dimension is in mm Approximate only.



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➤ **Standard Accessories:**

- Complete Electrical with 3hp 2880 RPM for spindle drive & 1 hp 1400 RPM for elevator with wiring.
- Drill Chuck & Arbor
- One Oil Can

➤ **Extra-Accessories:**

- Box-Table(600x500x500mm)
- Coolant Pump
- Machine Lamp
- Drill Vice
- Morse Taper Reduction Sleeve
- Morse Taper Extension Socket

***WE RESERVE THE RIGHT TO AFTER OF MODIFY DIMENSION DESIGN WITHOUT PRIOR NOTICE.**