

We drills deeper  
than your thoughts...



**siddhapura**  
enterprise



An ISO 9001 : 2000 Certified Co.,

introduce...

...SER 60/1700



60 mm all geared radial drilling machine

## Company Profile

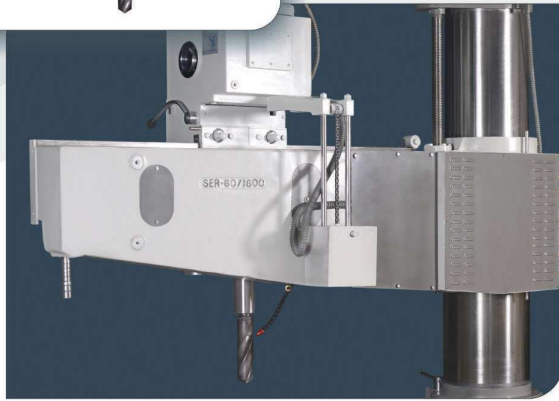
We would like to take this opportunity in introducing “**SIDDHAPURA ENTERPRISE**” (ISO 9001:2008 Certified Company), as one of the leading manufacturer of Radial & Pillar type Drilling Machine in Bhavnagar, Gujarat, INDIA. **SIDDHAPURA ENTERPRISE** is a leading global name in the drill industry.

**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.



## SER 60/1700

60mm all geared radial drilling machine



### 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.

## Technical Specification

### DRILLING CAPACITY

Drilling (M.S)	60mm
Drilling (C.I)	70mm
Tapping (M.S)	48mm
Tapping(C.I)	50mm
Boring(M.S)	90mm
Boring(C.I)	110mm

### DRILLING HEAD

Spindle Tapper	MT-5
Drilling Depth	340 mm
Spindle Speed	8 (Optional 16)
Speed Range	30 to 1300
No of Spindle Feeds	6 (Optional 9)
Feed Range	0.06 to 0.5 mm/rev.
Drill Power	5 Hp
Arm Elevating Motor Power	2 Hp
Coolant Pump Motor Power	0.15Hp

### WORKING RANGE

Column Dia.	350
Drilling Radius Max./Min.	1700/500
Distance from Column to Spindle Max /Min	1525/325
Max. Drilling Head Travel	1200
Distance from base to spindle Max /Min	1500/550
Vertical Travelling of Arm	850
Working Surface of Base Plate Max /Min	1500X920
Box-Table ( At Extra Cost)	600X500X500

### DIMENSIONS

Swing of Arm	360°
Overall area of base plate (L X W X H)	2260X1080X230
Overall Dimensions Of Machine (L X W X H)	2450X1120X3000
Approximate Weight	3800 Kg.

All Dimensions are in mm Approximate only.

### Standard Accessories :

Complete Electrical with 5hp 1400 & 2800 RPM for spindle drive & 2 hp 1400 RPM for elevator with wiring • Oil Can • Drill Drift Key

### Extra Accessories :

Hydraulic Clamping System • Box-Table(600x500x500mm) • Coolant Pump • Machine Lamp • Drill Vice • Morse Taper Sleeve • Drill Cuck

Marketed by



**siddhapura**  
enterprise  
Mfg. of All type of Drill Machines

BHAVNAGAR  
364 004,  
GUJARAT-INDIA

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