

About Company

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The corporate story of Siddhapura Industries began in 1989 in Bhavnagar, Gujarat. It's a unit of Siddhapura Group of Industries, which began its journey 25 years back in 1979. The company is one of the leading Manufacturer of drilling machines in India. Though it was a very small beginning, but behind it was a very big own team work. In the years that followed, simple growth philosophy of the company has proved to be a superlative mantra of industrial progress. Today, Siddhapura Industries, whose flagship is in the safe hands of the new generation, has reached to a new height with rock-solid reputation for quality. The new generation has not only infused new millennium energy, but also dynamism into its strategies and activities.

Siddhapura Industries has now wheeled ahead with a new feather in its cap. It has introduced a new type of drilling-cum-universal milling machine looking to the growing demands of customers. All parts, which are used in making the drilling machines, are produced in-house under the full inspection. This in itself is a new milestone and a beginning towards the road to success.

MODEL SI - 3M



: Drilling 40mm : Face Mill 100mm Cast : End Mill 25mm 22mm **Tapping** In mild Steel Drilling 35mm Column Diameter 130mm 610Vmm Swing Working Surface Longitudinal Travel Manual 325mm Cross Travel 250mm Vertical Travel 400mm Quill Travel 220mm Spindle Taper MT-4 Range of Spindle Speed No. of Spindle Speed Distance Spindle To Base 940mm Base Size (machine Area) Overall Height with Guard Main Electrical Motor 1.5 HP V-belt Section B-62 Shipping Case (1xWxH)

435 x 200 mm 75 to 2070 RPM 490 x 470 mm 1830 mm 1140 x 800 x 1950 mm

MODEL SI - 3M/G



: Drilling : Face Mill Cast End Mill **Tapping** In mild Steel Drilling Column Diameter Swing Working Surface Longitudinal Travel Manual Cross Travel Vertical Travel Quill Travel Spindle Taper Range of Spindle Speed No. of Spindle Speed Range of Power feed Distance Spindle To Base Base Size (machine Area) Overall Height with Guard Main Electrical Motor Shipping Case (LxWxH)

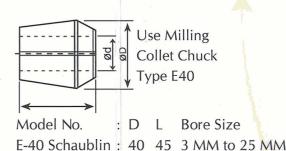
22mm 35mm 130mm 610Vmm 435 x 200 mm 325mm 250mm 400mm 220mm MT-4 90 to 1000 RPM (2) 0.08 & 0.04 940mm 490 x 470 mm 2130 mm 2 Speed: 1.75 / 2.5 HP

1140 x 800 x 2330

40mm

25mm

100mm





DRILLING

By fixing square working table at the place of cross slide, Drilling function can be had. This facility is the first of its kind.

STANDARD ACCESSORIES

Motor Pulley (SI-3M & SI-6DMU), Electrical Motor & starter (SI-3M/G & SI-6DMU/G) Drift Key, Milling Collect Adapters.

OPTIONAL ACCESSORIES

Coolant pump, Electrical Motor & R & F Switch (SI-3M & SI-6DMU), square working table (SI-3M & SI-3M/G), Fabrication base stand (SI-6DMU & SI-6DMU/G)

SALIENT 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 SI - 6DMU



40 mm 100 mm 25 mm 22 mm 35 mm 114 mm 560 mm 725 x 224 mm 340 mm 305 mm 830 mm 170 mm MT-4 75 to 2070 RPM 830 mm 1780 mm 1.5 HP 1170 x 915 x 1570

MODEL SI - 6DMU/G



: Drilling 40 mm : Face Mill 100 mm Cast Iron : End Mill 25 mm 22 mm **Tapping** In mild Steel Drilling 35 mm Column Diameter 114 mm Swing 560 mm Working Surface 725 x 224 mm Longitudinal Travel Manual 340 mm Cross Travel 305 mm Vertical Travel 830 mm Quill Travel 220 mm Spindle Taper MT-4 Range of Spindle Speed 90 to 1000 RPM No. of Spindle Speed (2) 0.08 & 0.04 Range of Power feed Distance Spindle To Base 830 mm Overall Height with Guard 2130 mm 2 Speed: 1.75 / 2.5 HP Main Electrical Motor Shipping Case (1 x W x H) 1170 x 915 x 2330

MODEL SI - 40/1 (All Geared head)

Machine Capacity	40 mm
Column Diameter	130 mm
Centre of Spindle to Column	305 mm
Distance of Spindle to Table	515 mm
Distance Spindle to Base	1040 mm
Spindle Nose	MT - 4
Spindle Travel	220 mm
Range of Spindle Speed	90 / 1000 RPM
No. of Spindle Speed	8
Range of Power Feed	(2) 0.08, 0.04 mm
Table Size	435 x 435 mm
Base Size (Machine area)	490 x 470 mm
Overall Height with guard	2130 mm.
Main Electrical motor	2 Speed: 1.75/2.5 HP
Shipping Case L x W x H	925 x 650 x 2330 mm
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MODEL SI - A/2 (Auto Power Feed)

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Machine Capacity	40 mm
Column Diameter	130 mm
Center of Spindle to Column	305 mm
_ Distance of Spindle to Table	515 mm
Distance 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 mm
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





Hand Fine Feed

STANDARD ACCESSORIES

Motor Pulley (SI-A/2 & SI-3), Electrical Motor & starter (SI-40/1) Drift Key, Oil Can.

OPTIONAL ACCESSORIES

Electrical Motor & R & F Switch (SI-A/2 & SI-3), Drill Chuck, Arbour, Coolant pump with tank & attachment.

Note: All dimensions, details etc. are subject to change as the quality of machine is improved constantly.



Bhavnagar - 364 004, Gujarat, INDIA.

Marketed By:

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^{*} Specification for model no SI - A/2 & SI - 3