

## TECHNICAL SPECIFICATION

		<b>AUTOLATHE-S4</b>
<b>CONTROLLER</b>	MAX CONTROL AXIS MAX SIM CONTROL AXIS AXIS	BOSCH REXROTH MTX-MICRO 6 4 X/Y/Z/C/SP/SP1
<b>MAIN SPINDLE C</b>	POWER MAX. SPEED	1 KW 3000 RPM
<b>HORIZONTAL SPINDLE SP</b>	POWER MAX. SPEED MAX. TOOL DIA. NOS. LIVE SPINDLE	0.75 KW 12000 RPM 7 MM 3
<b>VERTICAL SPINDLE SP - 1</b>	POWER MAX. SPEED MAX. TOOL DIA. NOS. LIVE SPINDLE	0.4 KW 12000 RPM 7 MM 2
<b>ROD SIZE</b>	MM	3 TO 15
<b>MIST COLLECTOR</b>		OPTIONAL
<b>WORKING AREA</b>	X, Y, Z MM	50 / 100 / 200
<b>FEED RATE</b>	X, Y, Z MTS/MM	12 / 12 / 12
<b>MAX .CONTROL TORQUE</b>	X / Y / Z / C KW	1 / 1 / 1 / 1
<b>RESOLUTION</b>	X / Y / Z / C	0.001 / 0.001 / 0.001 / 0.001
<b>AUTO LUBRICATION</b>		STANDARD
<b>INSTALLED POWER</b>	KW	5 KW
<b>PNEUMATIC SUPPLY</b>	BAR	6 BAR
<b>DIMENTIONS</b>	L/B/H INCHES	46 / 37.5 / 63 INCH
<b>WEIGHT</b>	KGS	900 KG

### SPECIFICATION

- \* The computerised and numerically controlled (CNC) machine is capable of generating various decoration on convex (Oval) surface.
- \* The machine is equipped with CNC controller and AC servo motors to ensure lifelong maintenance free working.
- \* The CNC controller is compatible with leading CAD/CAM software available in the market. The programs are generated in (G) codes and (M) codes. The program can also be generated manually.
- \* All the machine components are machined on precision CNC machine and are hardened and grounded. These components are individually inspected for the accuries. The machine is assemble in a controlled environment.



## Solanki Mechanic Works

40-W, Bhaktinagar, Udhogynagar, GIDC, Ind. Estate, Rajkot - 360 002 (Gujarat) India.

☎ +91 281 2362189 | 📞 +91 281 2376386

✉ info@soliyo.com • solankimachines@gmail.com | 🌐 www.soliyo.com