



AUTOLATHE-S4

PRECISION JEWELLERY MACHINES



TECHNICAL SPECIFICATION

		AUTOLATHE-S4
CONTROLLER	MAX CONTROL AXIS MAX SIM CONTROL AXIS AXIS	BOSCH REXROTH MTX-MICRO 6 4 X/Y/Z/C/SP/SP1
MAIN SPINDLE C	POWER MAX. SPEED	1 KW 3000 RPM
HORIZONTAL SPINDLE SP	POWER MAX. SPEED MAX. TOOL DIA. NOS. LIVE SPINDLE	0.75 KW 12000 RPM 7 MM 3
VERTICAL SPINDLE SP - 1	POWER MAX. SPEED MAX. TOOL DIA. NOS. LIVE SPINDLE	0.4 KW 12000 RPM 7 MM 2
ROD SIZE	MM	3 TO 15
MIST COLLECTOR		OPTIONAL
WORKING AREA	X, Y, Z MM	50 / 100 / 200
FEED RATE	X, Y, Z MTS/MM	12 / 12 / 12
MAX .CONTROL TORQUE	X / Y / Z / C KW	1 / 1 / 1 / 1
RESOLUTION	X / Y / Z / C	0.001 / 0.001 / 0.001 / 0.001
AUTO LUBRICATION		STANDARD
INSTALLED POWER	KW	5 KW
PNEUMATIC SUPPLY	BAR	6 BAR
DIMENTIONS	L/B/H INCHES	46 / 37.5 / 63 INCH
WEIGHT	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, Udhoygnagar, GIDC, Ind. Estate, Rajkot - 360 002 (Gujarat) India.

☎ +91 281 2362189 | 📞 +91 281 2376386

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