

## III AUTOLATHE-S5

# PRECISION JEWELLERY MACHINES







### **TECHNICAL SPECIFICATION**

		AUTOLATHE-S5
CONTROLLER	MAX CONTROL AXIS MAX SIM CONTROL AXIS AXIS	BOSCH REXROTH 6 5 X/Y/Z/B/C/SP
MAIN SPINDLE C	POWER MAX SPEED	1 KW 2100 RPM
VERTICAL SPINDLE SP - 1	POWER MAX SPEED	750 W 12000 RPM
ROD SIZE	MIN-MAX	4 TO 20 MM
AUTO LUBRICATION		STANDARD
WORKING AREA	X/Y/Z B	125 / 152 / 80 MM (12,-120) MM
MAX CONTROL TORQUE	X/Y/Z B/C	1 KW/1 KW/750 W 1 KW/1 KW
INSTALLED POWER	KW	6 KW
PNEUMATIC SUPPLY	BAR	6 BAR
DIMENTIONS	L/B/H INCHES	39 / 53 / 63 INCHES
WEIGHT	KGS	750 KGS

#### **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