

HEAVY DUTY CYLINDER HEAD SURFACING MACHINE

**CNC Servo Controlled
 Simply - the best in the Industry**



- X-Axis Workhead Travel
- Cylinder Head Length
- Cutter Diameter
- Spindle Vertical Travel
- Spindle Speed
- Workhead feed rate
- Surface Finish
- X-Axis slideways
- Operator panel
- Lubrication
- Machine Shipping Dimensions
- Shipping weight

Rubi Surf 1.9	Specifications and features
	55 Inches (1400 mm)
	Aprx 47 inches (1200 mm)
	16.5 inches (420 mm)
	6.500" (165 mm)
	200 - 1000 RPM Variable (CNC AC SERVO)
	125 to 500 mm/minute infinitely variable (CNC AC SERVO)
	As low as 0.5 Raµm
	Low friction Turcite slideways
	Touch Screen Technology Software operated
	Centrally lubricated
	2850mm L x 1425 mm W x 2085 mm Height
	2500 Kilos

TOUCH SCREEN CONTROLS ;

"Robins" Intuitive Software Specifically developed & designed for RubiSurf Series of machines offers productivity increase of 30% to 50%. Also superior finish and Surface flatness.

All buttons and switches are eliminated saving operator time in set-ups. Feeding down the spindle shows exact spindle position. Tilt fixture float & clamp, Cutter up-down operations are all built-in the software. Infinitely speeds and feed rates can be pre-set.