

HIGH SKILL CNC

Advanced Manufacturing of CNC Machines, Robotics & 3D Printers

Our Services: Manufacturing | Training | Repair & Service | Spares & Sales



ABOUT US:

We at HIGH SKILL CNC TECHNOLOGIES into manufacturing Industrial Grade Rapid Prototyping Machines and Automation Solutions to Customers global.



FEATURES AND BENEFITS

- · Printing Technology: Fused Filament Fabrication
- · Layer Resolution: Up to 100 microns
- · X and Y axis Precision: 40 microns
- · Z Axis Precision: up to 10 microns
- Build Volume: 11.8 L x 11.8 W x 11.8 H (inches) or 300 L x 300 W x 300 H (mm)
- · Filament Diameter: 1.75 mm
- · Nozzle Diameter: 0.2, 0.4, 0.6, 0.8 mm
- · Speed: Up to 100 mm/sec +
- · Material: ABS, PLA+, PETG and other thermoplastics.

SOFTWARE

- · Slicing Software: Cura / Simplify3D
- · File Types: STL
- · Compatibility: Windows, Mac

MECHANICAL

- · Chassis: Aluminum Frames
- · Build Platform: Glass/Aluminum
- · Heated Bed: Optional

MACHINE

- · Operating Power Consumption: 480 W with Heated Bed.
- · Electrical Input: 220 V AC, 50 Hz
- · Connectivity: SD Card
- $\cdot \, WIFI \,\, Optional \,\, with \,\, Raspberry \,\, Pi$
- · USB connection also available.



