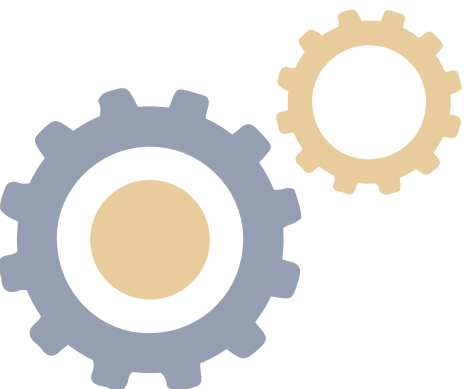
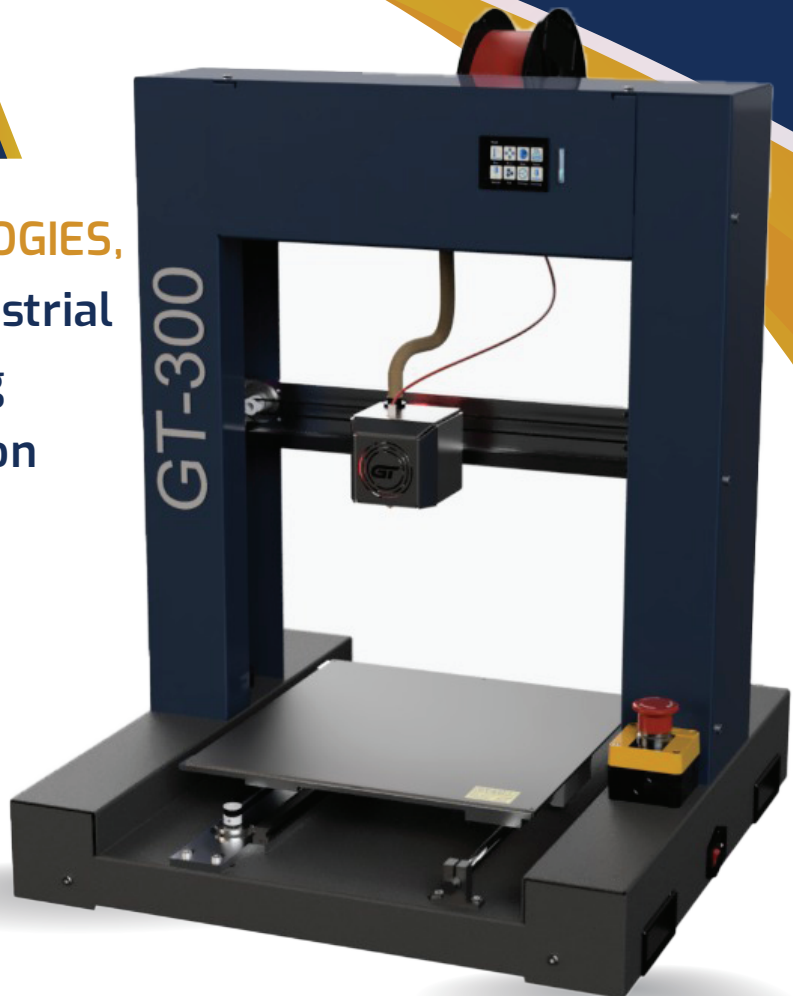


# GRIDAR

TECHNOLOGIES

## ABOUT US:

We at **GRIDAR TECHNOLOGIES**,  
into manufacturing Industrial  
Grade Rapid Prototyping  
Machines and Automation  
Solutions to Customers  
globally.





## FEATURES AND BENEFITS

- Printing Technology: Fused Filament Fabrication
- Layer Resolution: Up to 100 microns
- X and Y axis Precision: 40 microns
- Z Axis Precision: upto 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
- WIFI Optional with Raspberry Pi
- USB connection also available.

