



YM-1200

Build Volume: $\phi 650 \times H1200$ mm

Printing Temperature: Up to 275°C

Hot Bed Temperature: Up to 120°C

Parallel Arm High Print Speed: Up to 200 mm / s

Extrusion System: High Speed Single Extruder

Majority of the Materials on Market : PLA, ABS, TPU, WOOD, CARBON, HIPS, PVA

Specification

Principle: Fused Filament Fabrication (FFF)

File Type: STL, OBJ, 3MF, GCODE

Filament Diameter: 1.75 mm

Data Transmission: SD Card

Layer Thickness: 0.02 – 0.4 mm

Machine Size: 1195×945×2329 mm

Position Resolution: X/Y: 4.68 μ m Z: 4.68 μ m

Net Weight: 300KG

Supplied Software: IEMAI 3D EXPERT

Gross Weight: 450KG

Other Software: Cura, Simplify3D

Power: 220 V, 50~60 Hz 3000 W

Features

XYZ Axis Closed Loop Motor

Imported Gates Synchronous Belt

Filament Absent Warning

Auto-Shut Down System

Power Failure Recovery

Auto-Calibration

YM-1200 is specially designed for engineering plastic, with a temperature of 275°C extruder temperature and 120°C hot bed temperature, it is able to support most of the plastic on the market. It had a single extruder which allow it to have simple maintenance.

About IEMAI 3D

IEMAI 3D is a global industrial-grade 3D printer brand, dedicated to providing users with powerful 3D printers and high-performance materials.

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