

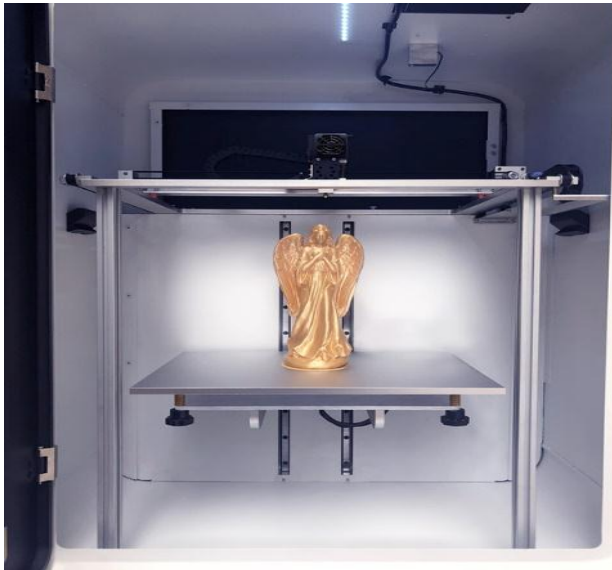
Large Format Professional Industrial 3D Printer MINGDA 400*300*500mm MD-6H 3D Machine



Why Choose MINGDA and MINGDA 3D Printer?

- Fast delivery and best service
- All metal stainless steel fully enclosed structure
- Factory production with 8 years experience
- Full linear guide rail, unique design patent
- High precision 0.05-0.3 mm, hot bed 100% flat printing
- Large 5.0 inch touch screen, very easy operation
- Leading brand MINGDA 3d printer high stability
- Industrial grade full metal totally-enclosed 3d Printer
- UPS (Uninterruptible Power System)
- Filament sensor
- Auto Power-off

Mechanical Features of MINGDA MD-6H Industrial 3D Printer



- 1) MD-6H X,Y,Z axis adopt full linear guide rails , make our 3D printer machine more stable than screw structure
- 2) 3D printer printing speed 0-200mm adjustable.
- 3) It has 5.0 inch colorful touch LCD screen, very easy to operate.
- 4) 10mm thickness aluminum heated bed, it max temperature can heat 110 degree. Will be easy to print strong filaments like ABS and Nylon.
- 5) 0.4mm nozzle (easily changeable) for 1.75 mm filament. Self-patent nozzle max temperature 275 degree, no blocking and drawing.
- 6) Our printing head support almost any existing filament including : PLA, ABS, PLA composite (Carbon fiber, Wood, Copper, Brass, Magnetic), PHA, PVA , Hips, Nylon, TPE & TPU (FlEx) , PETG...
- 7) All metal stainless steel fully enclosed structure
- 8) 0.05mm layer thickness, matching with it's full enclosed structure and stable full linear guide rails, to promise best stability and precision.
- 9) UPS (Uninterruptible Power System), when power off, our machine will stop working and keep memory for 24 hours. Which is very important for the big size model..
- 10) Filament sensor, 3d printer machine will stop working if no 3D printer filament, and will work if reinsert new materials.
- 11) Auto Power-off, the machine can be auto power-off after finishing printing model. So, if you want to go out or do anything which take longer time, you don't worry the question of power-off.

Parameters of MD-6H Industrial 3D Printer	
Printing Size	400*300*500mm (1mm= 0.03937inch)
Machine Dimension	550*650*1000 mm
Packing Size	690*580*1120mm
N.W/G.W	64 KG / 98 KG
Frame Material	High-end Stainless Steel
Display & Controller	5.0 inch LCD touch screen
Step motor	MINGDA brand 57 stepper motor gear with Stepper Motors of 1.8 step Angle with 1/16
Heating bed	10mm thickness Alumina heating bed
File Types	File Types: STL, STP, OBJ, G-Code
Supports	Windows, Linux, Mac OS
Track of machine	industrial grade linear guide rail on X, Y and Z axes
AC Input	95-265V, 50/60Hz
Gross Power	700W
Micro Steeping	Product Footprint 68 cm x 59 cm x 99 cm
Nozzle	standard 0.4mm Brass MINGDA patent nozzle (0.6mm, 0.8mm, 1.0mm for your choice)
Layer Thickness	0.05-0.3mm
Max Printing speed	0-200mm/s (adjustable)
Nozzle Temperature	275 degree
Platform Temperature	110 degree
Connectivity	USB / SD Card (recommended by us)
Printing Materials	PLA, ABS, ASA, HIPS, Nylon, Flexible/TPU, Wood, Carbon Fiber, Copper, Aluminium etc.
Language	English
Chamber	Enclosed Chamber Filament Sensor
Inbuilt UPS	Power Outage Recovery High Resolution Prints
Body	Powder Coated Steel Body

Below are some nice 3D printing sample made by MINGDA MD-6H industrial 3D printer.

