



# Metal 3D Printer M-200D

Dual Efficiency,  
Professional Performance.



## Higher Build Volume

140mm build height, 40% increase.  
Print more bridges and supports per job,  
reducing unit cost.



## Smaller Footprint

37% less space required.  
Fit more machines per site, boost output,  
and lower cost.



## Cleaner Printing Environment

Uniform airflow for cleaner builds,  
better quality, higher yield, and greater ROI.



## Smart Control Software

Live monitoring and flaw detection to  
minimize risks and prevent wasted prints.



## Permanent Filter with Back-Blowing

Safer, more convenient, cost-effective.  
One-time investment, lasting performance.

### AUXILIARY EQUIPMENT



Nitrogen Generator



Vacuum Cleaner



Mini Sawing Machine



Quartz Tube Furnace

## ■ TECHNICAL SPECIFICATIONS

Laser Source	Dual Fiber Laser
Output Power Of Single Laser	≤500W
Laser Wavelength	1.064μm
Melting Speed	≤14000mm/s
<b>Build Volume</b>	<b>220mm x 150mm x 140mm (including build platform)</b>
Melting Thickness	20-60μm
Protective Gas	Nitrogen / Argon
<b>Production</b>	<b>430 pieces of crowns / 35 pieces of partial frames in 5.5 hours</b>
<b>Power Supply</b>	<b>4KW 220V</b>
Machine Weight	680kg
Machine Dimensions	1000mm x 1650mm x 750mm
Melting Material	CoCr / Titanium
Environment Request	Temp 15°C-35°C, Humidity ≤ 95%, No vibration

## ■ SAMPLE DISPLAY

