

# FS200M-2 DMLS METAL 3D PRINTER



High Value Proposition, Medium-frame  
Cost-Effective Manufacturing

Truly open industrial grade DMLS platform

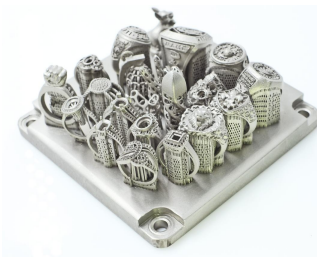
## REPEATABLE, HIGH-QUALITY PARTS



Automotive



Aerospace



Consumer Products



Mold



Medical & Dental

## YOUR PRODUCTION TOOLS FOR INDUSTRIAL METAL AM

We provide top-tier industrial-grade metal DMLS systems, materials, and software. Our solutions offer unmatched flexibility in machine operation and material selection, with open parameter sets and multi-laser technology.

## METAL MATERIALS

Qualified Metal Material Solutions. More than 16 alloys over 68 validated processing parameters.

Offer a higher level of customized solutions that can be tailored to your specific material and application needs.

316L, TA15, Ti6Al4V, AlSi10Mg\*, IN718\*, HX\*, Maraging Steel Grade 300\*, IN625, 420, 15-5H, 17-43P, CoCrMo, CoCrMoW, CuSn10, Pure Copper, Tungsten, Tantalum.

# FS200M-2 DMLS METAL 3D PRINTER

**VERSATILE BUILD ENVELOPE  
16.7×9.1×11.8 IN**

**HIGH PRODUCTION SPEED  
WITH DUAL 500-WATT LASERS**

**FAST MANUFACTURING  
TURN-OVER RATE**

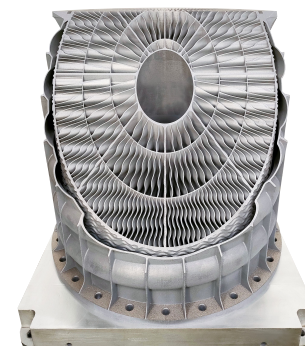
TECHNICAL DATA	FS200M-2
External Dimension(L×W×H)	2320×1500×2000 mm (91.3×59.1×78.7 in)
Build Cylinder Size(1 L×W×H)	425×230×300 mm ( 16.7×9.1×11.8 in ) (not including build plate thickness)
Net Weight	Approx. 2000 kg (4409.2 lb)
Layer Thickness	0.02~0.1 mm ( 0.0008-0.0039 in )
Scanning Speed	Max. 10 m/s ( 32.8 ft/s )
Laser Type	Dual fiber lasers, 2×500W
Scanner	F theta lenses
Inert Gas Protection	Argon/Nitrogen
Average Inert Gas Consumption in Process	3-5 L / min
Operating System	64 bit Windows 10
Comprehensive Software	BuildStar, MakeStar®
Key Software Features	Open machine key parameters, real-time build parameter modification, three-dimensional visualization, diagnostic functions, automatic grafting alignment option available
Data File Format	STL
Power Supply	EUR/China: 400V±10%, 3~/N/PE, 50Hz, 25A US: transformer sold with machine
Operating Ambient Temperature	22-28°C ( 71.6-82.4°F )
Materials	316L, AISi10Mg, ST1*, Maraging Steel Grade 300*, 420*, more materials to come



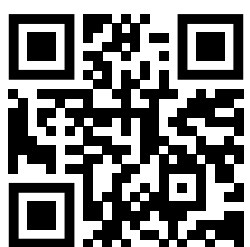
Robotic Stabilizer Mount Aluminium



Automotive Heat Exchanger



In Line Tube Shell Heat exchanger



Additive Plus combines technology, expertise, and a personal touch to deliver various 3D printing services and products: 3D printers, 3D scanners, atomizers, industrial vacuums, laboratory and analytical instruments, industrial machinery, furnaces, software, materials and many more. Local engineering and maintenance team. Flexible payments terms available. We aim to empower everyone to live their additive journey effectively.

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Sustainable  
3D Manufacturing