

FS191M DMLS METAL 3D PRINTER

**CUSTOMIZABLE BUILD
CYLINDER SIZE $\Phi 7.5 \times 7.8$ IN
OR $\Phi 3.07 \times 3.1$ IN**

**ROBUST 500-WATT
FIBER LASER**

**EXCELLENT PART
SURFACE QUALITY**

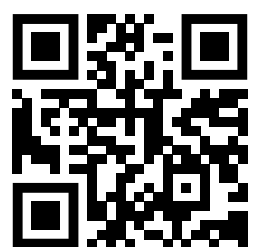
TECHNICAL DATA	FS191M
External Dimension (LxWxH)	1116 x 845 x 2005mm
Build Cylinder Size1 ($\phi \times H$)	$\phi 191 \times 199$ mm ($\phi 80 \times 80$ mm small cylinder optional) (Height not incl. build plate.)
Build Plate Size ($\phi \times H$)	$\phi 191 \times 30$ mm ($\phi 80 \times 10$ mm small cylinder optional)
Layer Thickness	0.02 - 0.1 mm
Laser Type	Fiber Laser, 1x500W
Build Plate Heating	$\geq 400^\circ\text{C}$ ($\phi 80 \times 80$ mm small cylinder only)
Operating System	64 bit Windows10
Comprehensive Software	BuildStar, MakeStar®
Key Software Features	Open machine key parameters, real-time build parameter modification, three-dimensional visualization, diagnostic functions
Data File Format	STL
Operating Ambient Temperature	22-28°C
Materials	316L, Ti6Al4V, AlSi10Mg, more materials to come



Closed impeller with Support Reduction System



Car round radiator



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.

Additive Plus (A Plus Industrial LLC) | +1 (888) 797-7784 | +1 (747) 351-1640 | info@additiveplus.com | www.additiveplus.com



Sustainable
3D Manufacturing