

Industrial Metal 3D Printer

ANiMA 3D A1

A compact, advanced industrial machine built for **research and manufacturing.**



Top-Quality
Components



Innovative
Design



Versatile Build
Volume
Options

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A1 Technical Specifications	
Build Volume	160mm (X) x 160mm (Y) x 210mm (Z)
BVR (Build Volume Reducer)	Φ50mm x 80mm
Machine Size (W x D x H)	1.10m x 1.30m x 1.85m
Laser Power	Fiber 500W
Components	IPG Laser, Scanlab Galvos, Siemens PLCs, Panasonic automation, Omron sensors etc.
Recoating	Bi-directional
Layer Thickness	0.02mm - 0.08mm
Materials	Aluminum, Stainless Steel, Die Steel, Titanium, CoCr, Copper, Nickel Alloys
Software	3D Layer Ultimate Materialize Magics (optional)

Build Volume Reducer

Add on device that enables material testing, using minimal amount of powder.