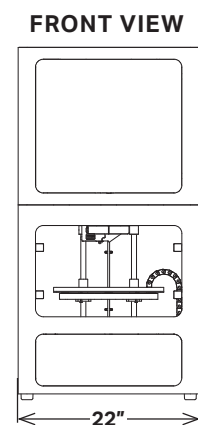
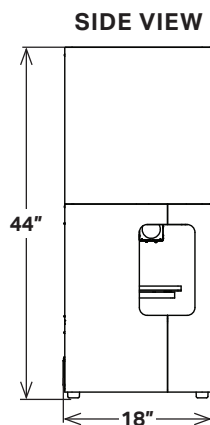


PRINTER SPECIFICATIONS

# METAL X

The Metal X is the world's first Atomic Diffusion Additive Manufacturing (ADAM) machine. It's up to 10x less expensive than alternative metal additive manufacturing technologies — and up to a 100x less than traditional fabrication technologies like machining or casting. Affordable, reliable, and easy to use, the Metal X print system gives you everything you need to go from design to fully functional metal parts faster than ever before.

<b>PRINTER PROPERTIES</b>	<b>Process</b>	Atomic Diffusion Additive Manufacturing (ADAM)
	<b>Build Volume</b>	300 x 220 x 180 mm (11.8 x 8.7 x 7.1 in)
	<b>Machine Size</b>	575 x 467 x 1120 mm (22.7 x 18.4 x 44.1 in), 75 kg (160 lbs)
	<b>Print Chamber</b>	Heated
	<b>Print Bed</b>	Heated, Vacuum Sealed Print Sheet, Auto Bed Leveling
	<b>Print System</b>	2 Nozzles — Metal Material and Support Release
	<b>Power Requirements</b>	100-240VAC, 2400W (20A peak), IEC60320 Type C20
<b>PART PROPERTIES</b>	<b>Max Part Size</b>	250 x 183 x 150 mm (9.8 x 7.2 x 5.9 in), 10kg
	<b>Supports</b>	Same Material with Ceramic Release Layer
	<b>Resolution</b>	50 micron - 200 micron
<b>SOFTWARE</b>	<b>Supplied Software</b>	Cloud Storage, Local Storage, or On-Premise (\$5,000 added fee)
	<b>Security</b>	Two Factor Auth, Org Admin Access, Single Sign On
<b>MATERIALS</b>	<b>Launch Material</b>	17-4 PH Stainless Steel
	<b>Beta Materials</b>	Tool Steel (H13, A2, D2) Titanium Ti6Al4V, Inconel (IN) 625, Copper, Aluminum (6061, 7075)
	<b>Media (Spools)</b>	Filament Fed, Bound Powder



Print the Future

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