



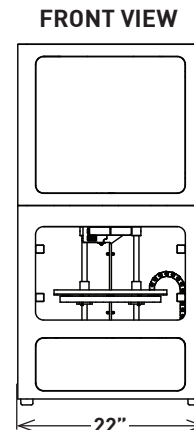
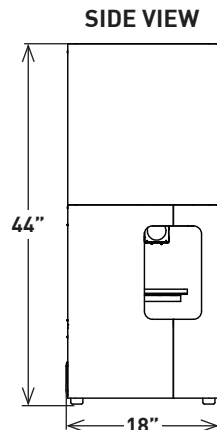
F-PR-5000

# METAL X PRINTER SPECIFICATIONS

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 in under 24 hours.

<b>PRINTER PROPERTIES</b>	<b>Process</b>	Atomic Diffusion Additive Manufacturing (ADAM)
	<b>Build Volume</b>	250 x 220 x 200 mm (9.8 x 8.7 x 7.1 in)
	<b>Weight</b>	< 114 kg (250 lbs)
	<b>Machine Footprint</b>	575 x 467 x 1120 mm (22.7 x 18.4 x 44.1 in)
	<b>Power Requirements</b>	100-240VAC, 2400W (20A peak), IEC60320 Type C20
<b>PART PROPERTIES</b>	<b>Max Part Size</b>	208 x 183 x 167 mm (8.2 x 7.2 x 6.6 in)
	<b>Max Part Mass</b>	10 kg
	<b>Part Density</b>	> 97%
	<b>Infill</b>	Closed Cell Triangular Infill
<b>SOFTWARE</b>	<b>Supplied Software</b>	Markforged Eiger - Cloud Storage, Local Storage, or Fully On-Premise (\$5,000 added fee)
	<b>Security</b>	Two Factor Authentication, Org Admin Access, Single Sign On
<b>MATERIALS</b>	<b>Launch Materials</b>	17-4 Stainless Steel, 316L Stainless Steel
	<b>Beta Materials</b>	6061 Aluminum, 7075 Aluminum, Inconel (IN) 625, A-2 Tool Steel, D-2 Tool Steel, Titanium Ti6Al4V
	<b>Media Cartridge</b>	Bound Powder

**MACHINE COST** **\$99,500 SRP**



All specifications approximate and subject to change without notice.