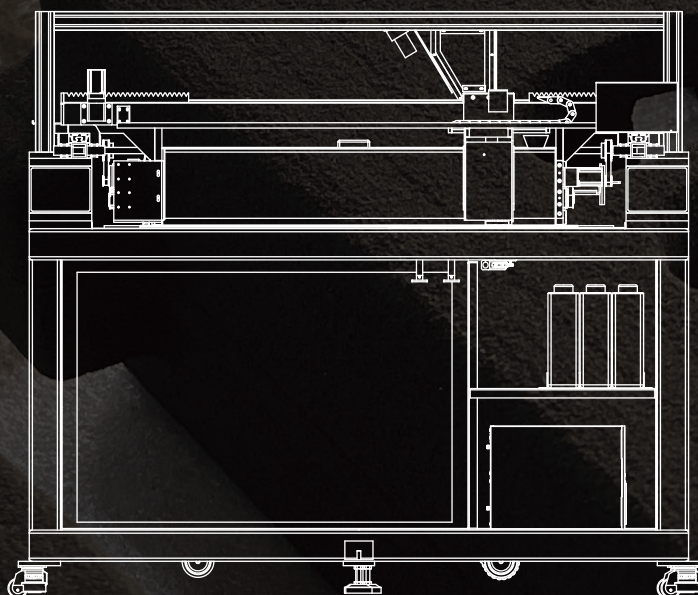




EASYMFG

S2200Mega

Binder Jetting Sand 3D Printer



Revolutionize Metalcasting:

Experience the game-changing benefits of sand 3D printing in metalcasting. With the Easy3DP-S2200, you can eliminate the need for traditional patterns, molds, jigs, and fixtures. Print complex cores in one piece, unlocking new levels of efficiency and design freedom. Transform your metalcasting process from weeks and months to hours and days.

Equipment Model	S2200 Mega
Build Box(mm)	2200x1000x1000
Precision	± 0.2 mm (L < 200 mm) or $\pm 0.1\%$ (L > 200 mm)
Tensile Strength	1-3Mpa
Surface roughness	Be superior to Ra12.5
Gas Evolution Rate	12-20 ml/g (850°C)
Printing Speed	10-50 s/per layer
Layer Height(mm)	0.2-0.5 (Can be adjustable)
Printheads	Four piezoelectric printheads (expandable to 8pcs)
Specification for printheads	Length=72mm; resolution: 360DPI
File format	STL、3MF
Electrical Requirements	Three phase, 380V, 16A, 50HZ
Powder types	Silica sand, quartz sand, coated sand, etc.