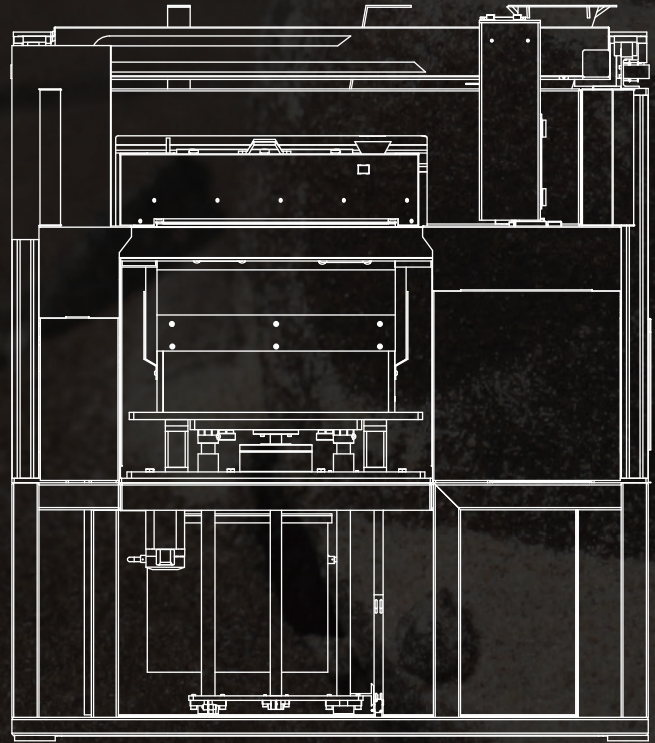




EASYMFG

S500Smart

Binder Jetting Sand 3D Printer



Elevate Your Entry into Production with Precision and Ease Transform Ideas into Reality:

Step into the future of 3D printing with the S500Smart - an entry-level machine that effortlessly combines precision, efficiency, and ease of use. Elevate your production game and turn your ideas into reality with this innovative binder jetting sand 3D printer.

Equipment Model	S500 Smart
Build Box(mm)	500x450x400
Precision	±0.2 mm (L < 200 mm) or ±0.1% (L > 200 mm)
Tensile Strength	1-3 Mpa
Surface roughness	Be superior to Ra12.5
Gas Evolution Rate	12-20 ml/g (850°C)
Printing Speed	10-30 s/per layer
Layer Height(mm)	0.2-0.5 (Can be adjustable)
Printheads	One piezoelectric printheads (expandable to 3pcs)
Specification for printheads	Length=72 mm; resolution: 360DPI
File format	STL、3MF
Electrical Requirements	Single phase, 220V, 10A, 50HZ
Powder types	Silica sand, quartz sand, coated sand, etc.