

TZ-SLM120



The TZ-SLM120 is a cost-effective and compact industrial grade metal 3D printing solution.

Compact and flexible, the product exceeds the requirements of conventional equipment in the market. The user-friendly control console simplifies the operation. It is a new generation of equipment specific to medical, digital education and digital design.



ADVANTAGE 1

High precision forming with micro facula

ADVANTAGE 2

High forming accuracy with a minimum thickness of 10 µm

ADVANTAGE 3

All in one machine with compact structure

ADVANTAGE 4

Layer thickness of full-closed loop control upgrading print accuracy

Machine specifications :

Machine size	950 x 1350 x 2000 mm
Build size	Ø 120 x 100 mm (D x h)
Laser power	200 W or 500 W fiber laser
Recoating mechanism	Uplifting powder
Build rate	1-35 cm ³ /h
Precision optics	± 0.05 mm
Focus diameter	40-120 µm
Oxygen level	≤ 100 ppm
Materials	Titanium / Aluminium / Stainless steel / High-strength steel, ...