

PROFETA VP 100 PRO

SLM Technology 3D Metal Printer

- Advanced Laser Metal Sintering Technology
- Intelligent Automated Control System
- Stable High-Precision Output



Product Specifications

Building Volume	Φ120mm, z=70mm
Layer Thickness	20-50 μm
Scanning Speed	15m/s(max)
Productivity	130copings/4-5 hours
	10RPD frames/3.5-4 hours
Laser Type	Yb-fiber laser, 200W/300W
Laser Beam Diameter	40~60 μm
Power	AC220V, 12A
	2.5KW
Shielding Gas	Argon/Nitrogen
Machine Dimension	900*680*1760mm
Weight	480kg
Operating Temperature	18~30 °C
Materials	CoCr, Ti, TC4
Applicable Products	Copings, RPD frames, implant bar surgical guide, orthodontic appliance etc.

The Profeta VP100 Pro Intelligent Versatile Printer is engineered to deliver precise, stable, and efficient metal 3D printing for dental laboratories.

Intelligent Versatile Printer!

