

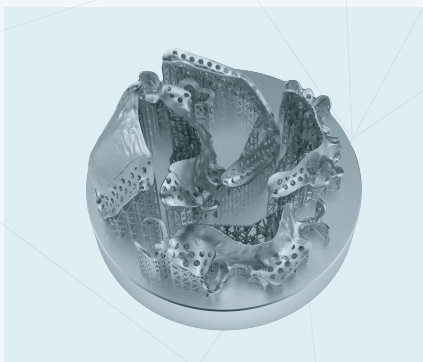
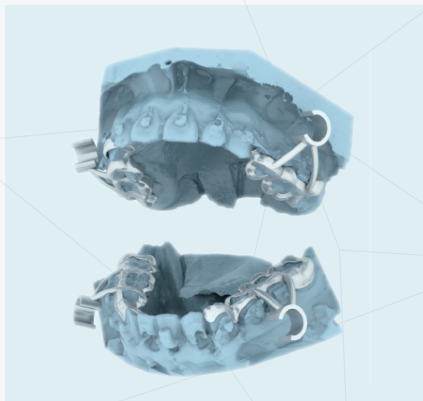
Versatile Printer 100 Pro

Dual Mode Machine For Easy Powder Switching



Versatile Printer 100 Pro (VP100 Pro)

Building Volume	Φ120mm, z=70mm
Layer Thickness	30/40 μm
Scanning Speed	15m/s(max)
Productivity	130copings/3.5-4.5 hours 10RPD frames/3-3.5 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, post & core, surgical guide, orthodontic appliance etc.



Dedicated Dental Metal 3D Printer

- **Dual-mode** printer supports Cobalt-Chromium and Titanium, and the switching time is only 45 minutes;
- Easy to start with Cobalt-Chromium mode and be able to upgrade to dual-mode later on;
- Equipped with glove box and built-in cleaner to implement **closed powder cleaning** and to avoid harmful dust;
- High printing quality for RPD frames, copings, post & core, surgical guide, orthodontic appliance etc;
- Proved stability in domestic and global market.

One-stop Solution Package

- The one-stop solution package includes design software, slicing software, furnace, automatic screening cabinet and nitrogen generator;
- Our solution achieves synergy effects for better quality and efficiency.

Customer Value

- Designed for **small-middle scale dental labs**, and greatly supports all scale labs which require frequent powder switching;
- Compact machine, requires minimum facility area, and easy to transport through elevator;
- One dual-mode printer serves the purpose of two machines;
- Closed powder cleaning function is designed for better HSE.

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