

# PROFETA C150

Dedicated Dental Metal  
3D Printer Classical  
Dental Printer



High Precision  
& Speed



Compact &  
Reliable



All-in-One  
Setup



## SINGLE / LASER FOR CoCr

Building Volume	Φ158 mm, z=70 mm
Layer Thickness	20-50 μm
Scanning Speed	15m/s(max)
Productivity	220 copings/4-4.5 hours
	15 RPD frames/3.5-4 hours
Laser Type Laser	Yb-fiber laser (Single/Dual) 300W/500W
Beam Diameter	40~60 μm
Power	AC220V, 16A
	3.5 KW
Shielding Gas	Nitrogen
Machine Dimension	1070*670*1750 mm
Weight	500 kg
Operating Temperature	18~30 °C
Materials	CoCr
Applicable Products	Copings, RPD frames, implant bar, surgical guide, orthodontic appliance etc.

### DEDICATED DENTAL METAL 3D PRINTER



- Equipped with dual lasers for faster printing speed;
- Larger building volume (Φ158 mm, z=70 mm) for higher production
- Higher powder utilization
- Support two printing layer thickness (20-50μm)
- Proved stability in domestic and global market.

### ONE-STOP SOLUTION PACKAGE

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



### CUSTOMER VALUE



- ◆ Designed for all scale dental labs
- ◆ Higher powder utilization, lower production cost per unit;
- ◆ Proved machine stability.