

## MULTI DENTAL MDS 200



## MDS 200

Usable construction volume	180mm*250mm*180mm(L, W, H)
Layer thickness	20-30µm
Scanning speed	Up to 7.0 m/s
Productivity	Approx 900 dental crowns or copings/day 40-60 R.P.D/day
Laser Type	Yb-fiber laser; 200w*2
Focus diameter	40~60µm
Power	AC220V, 16A 5.5KW
Shielding gas	<5L/min ( Nitrogen, Argon)
System size	1350*950*1800mm
Weight	950kg
Operating temperature	18-30°C
Materials	Support Titanium or Cobalt-Chromium Alloy
Products	Support crowns, copings and R.P.D



### Complete process support

- Over 3 years of testing in the field, well intergrated in customer process;
- Provide advanced supporting equipment, such as customized powder-dust collectors and Nitrogen Generator (optional).

### High efficiency

- Capable of printing Titanium copings and R.P.D simultaneously;
- 40-60 R.P.D/day;
- Approx 900 dental crowns or copings/day.

### Technical advantages

- Best-in-class printing quality;
- Advanced software specially designed for dentistry.

### Professional services

- Value-adding service: Digital consultation and training in implant guides and dental appliances, etc;
- Provide emergence management system for customers(optional).

### Consultations for the clients

- Assist in clarifying business value prior to project approval;
- Assist clients' business process optimization from conventional casting to digital 3D printing.

