



DDS-220S

METAL 3D PRINTER

DUAL LASERS

-  ONE-CLICK
-  300 CROWNS 5 HOURS
-  30 FRAMEWORKS 6 HOURS
-  BIDIRECTIONAL POWDER RECOATING



Product Model

DDS-220S

Build Volume Height inclusive of build plate	140×220X100/200mm (LXWXH)	Printer Dimensions	1150 X 750 X 1800mm (LXWXH)
printer weight	500 kg	Layer Thickness	20-100um
Beam Spot Size	50-80um (Adjustable)	Laser Source	Doal lasers
Recoater Type	Soft blade recoater	Input Voltage	220V AC
Laser Power	2 X 500W	Protective Gas	N2, Ar
Average Power Consumption	2.5KW	Cooling Type	Water-cooled
Min. Oxygen Content	0.1%	Powder Feeding and Recoating Type	Upper powder feeding &One - way recoating
Build Plate Fixing Type	Magnetic fixed	Printing Accuracy	±50um
Max. Scanning Speed	10 m/s	Max. Powder Volume	6L
Typesetting Mode	Automatic typesetting path planning	Power Failure Resume	Yes
Printable Material	CoCr.Titanium. Stainless steel Aluminum, Etc	Filtration System	Permanent filter lifetime >30K hours