SM-SLA6002020

SLA 3D Printer

Gross Weight	990 Kg
Net Weight	890 Kg
Color & Page	Single color
Print size (L*W*H)	600*600*450mm
Machine size (L*W*H)	1220*1297*1898mm
Volume CBM	4.16
Technology type	Laser curing, layered manufacturing
Material Type	Photosensitive Resin
Number of laser	Variable laser 1 pc
Video outgoing-inspection	Provided
Core Components	Bearing, Motor, Pump, Pressure vessel
Wavelength	UV λ = 355nm
Optical scanning system	Spot (diameter @1/e 2) 0.10-0.12mm
Part scanning speed	Recommended 6.0m/s
Production Capacity	3-4 Kg/Day
Voltage	110V/220V
Plate Type	GRAVURE
Gross Power	3600W
Laser type	Solid state laser Nd: YVO4
Lowest power	Forming power 350 mw (actual)
Scanning form	RTC4 Scancube14 (import)
Certification	ce,rosh,fcc, CE ROHS FCC
Operating system	Industrial computer operating system Windows 7 and above
Control system	Storm4.0
Data format	STL file
Dongle	1 copy
Coating method	Intelligent positioning vacuum adsorption coating
Normal layer thickness	0.1mm
Precision production layer thickness	0.05mm
Vertical resolution	0.0002mm
Repeat positioning accuracy	±0.01mm
Maximum production part weight	55 Kg
Working temperature	20-26°C
Relative humidity	Below 40%, no frost knot
Part jump speed	10.0 m/s recommended

SM-SLA8002020

SLA 3D Printer

Gross Weight	1280 Kg
Net Weight	1180 Kg
Color & Page	Single color
Print size (L*W*H)	800*700*450mm
Machine size (L*W*H)	1310*1460*2045mm
Volume CBM	5.63
Technology type	Laser curing, layered manufacturing
Material Type	Photosensitive Resin
Number of laser	Variable laser 1 pc
Video outgoing-inspection	Provided
Core Components	Bearing, Motor, Pump, Pressure vessel
Wavelength	UV λ = 355nm
Optical scanning system	Spot (diameter @1/e 2) 0.10-0.12mm
Part scanning speed	Recommended 6.0m/s
Production Capacity	3-4 Kg/Day
Voltage	110V/220V
Plate Type	GRAVURE
Gross Power	3600W
Laser type	Solid state laser Nd: YVO4
Lowest power	Forming power 350 mw (actual)
Scanning form	RTC4 Scancube14 (import)
Certification	ce,rosh,fcc, CE ROHS FCC
Operating system	Industrial computer operating system Windows 7 and above
Control system	Storm4.0
Data format	STL file
Dongle	1 copy
Coating method	Intelligent positioning vacuum adsorption coating
Normal layer thickness	0.1mm
Precision production layer thickness	0.05mm
Vertical resolution	0.0002mm
Repeat positioning accuracy	±0.01mm
Maximum production part weight	65 Kg
Working temperature	20-26°C
Relative humidity	Below 40%, no frost knot
Part jump speed	10.0 m/s recommended

SM-SLA12002020

SLA 3D Printer

Gross Weight	1420 Kg
Net Weight	1280 Kg
Color & Page	Single color
Print size (L*W*H)	1200*800*600mm
Machine size (L*W*H)	1700*1460*2310mm
Volume CBM	5.74
Technology type	Laser curing, layered manufacturing
Material Type	Photosensitive Resin
Number of laser	Variable laser 1 pc
Video outgoing-inspection	Provided
Core Components	Bearing, Motor, Pump, Pressure vessel
Wavelength	UV λ = 355nm
Optical scanning system	Spot (diameter @1/e 2) 0.10-0.12mm
Part scanning speed	Recommended 6.0m/s
Production Capacity	3-4 Kg/Day
Voltage	110V/220V
Plate Type	GRAVURE
Gross Power	3600W
Laser type	Solid state laser Nd: YVO4
Lowest power	Forming power 350 mw (actual)
Scanning form	RTC4 Scancube14 (import)
Certification	ce,rosh,fcc, CE ROHS FCC
Operating system	Industrial computer operating system Windows 7 and above
Control system	Storm4.0
Data format	STL file
Dongle	1 copy
Coating method	Intelligent positioning vacuum adsorption coating
Normal layer thickness	0.1mm
Precision production layer thickness	0.05mm
Vertical resolution	0.0002mm
Repeat positioning accuracy	±0.01mm
Maximum production part weight	65 Kg
Working temperature	20-26°C
Relative humidity	Below 40%, no frost knot
Part jump speed	10.0 m/s recommended