



GLB-120M



**NUOVA
STAMPANTE
GLB120**

GLB-120M



- ❖ Ultra compatta Desk top size
- ❖ Sistema di selezione materiali
- ❖ Parametri customizzabili
- ❖ Filtro permanente
- ❖ Piattaforma da 120mm
- ❖ Laser da 300 o 500W
- ❖ Ideale per laboratori medio piccoli
- ❖ Alto rapporto Prezzo/qualita´



GLB-120M



Technical parameters: GLB-120M

Parameter	
Basic Dimensions	650mm×600mm×900mm
Build Size	φ120mm×80mm
Machine Weight	180KG
Performance Parameters	
Layer Thickness	0.02mm-0.06mm
Powder Feeding Method	Top-feed
Spreading Method	One-way
Scanning Speed	7-12m/s
Host Computer Software	Self-developed
Supported Interface Types	RS232/RS485, Ethernet, USB, CANopen
HMI Device	PC
Operating System	Windows10
Motion Component Drive	Servo Motor
Control Software	Self-developed (JYM Build II)
Supported File Formats	STL
Data Processing Software	VoxelDance, Magics
Compatibility	
Laser System	Fiber Laser
Scanner System	High-Precision Scanning Module
Laser Beam Spot Size	40-60μm
Laser Power	300/500W
Laser Control System	RTC4
System Protection & Options	
Protective Gas	Nitrogen, Argon
Gas Protection System	Gas Balance Solid-state Recovery System
Equipment Power	Rated Power 3000W
Operating Environment	Temp 25±3°C, Humidity <75%
Auto Shutdown & Monitoring Alarm	Supported

- Dimensioni di stampa generose
- Parametri di prestazione
- 700 mm × 700 mm × 900 mm
- Dimensioni di stampa
- φ120mm×80mm
- 200 kg
- Spessore dello strato di polvere
- Metodo di erogazione della polvere
- Metodo di diffusione della polvere
- Velocità di scansione
- Precisione dimensionale
- Software di supervisione
- Tipi di interfaccia supportati
- Dispositivo di interazione uomo-macchina
- Sistema operativo Windows
- Protocollo di comunicazione tra computer superiori e inferiori
- Componente di guida
- Software di controllo
- Software di elaborazione dati
- Prestazioni ottiche
- Sistema laser
- Laser a fibra
- Laser a specchio di scansione ad alta precisione
- Polvere ad alimentazione dall'alto
- Distribuzione di polvere unidirezionale
- Sistema di controllo laser RTC5
- Protezione del sistema
- e consumo energetico
- Gas protettivo Azoto, Argon
- Formato file di stampa supportato STL
- Impostazione automatica e monitoraggio dell'allarme supportati



B-150M



- Single o Dual Laser
- 150x 80mm
- Peso contenuto
- Grande capacita' produttiva
- Veloce

Technical parameters: GLB-150M

Parameter	
Basic Dimensions	1280mm×810mm×1860mm
Build Size	Φ150mm×80mm
Machine Weight	650KG
Performance Parameters	
Layer Thickness	0.02mm-0.09mm
Powder Feeding Method	Bottom Feed
Spreading Method	One-way
Scanning Speed	7-12m/s
Host Computer Software	Self-developed
Supported Interface Types	RS232/RS485,Ethernet, USB,CANopen
HMI Device	PC
Operating System	Windows10
Motion Component Drive	Servo Motor
Control Software	Self-developed (JYM Build II)
Supported File Formats	STL
Data Processing Software	VoxelDance, Magics
Compatibility	
Laser System	Fiber Laser
Scanner System	High-Precision Scanning Galvanometer
Laser Beam Spot Size	60-80 μm
Laser Power	500W×1/×2
Laser Control System	RTC4
System Protection & Options	
Protective Gas	Nitrogen, Argon
Gas Protection System	Gas-Fume Current Recovery System
Equipment Power	Rated Power 4500W
Operating Environment	Temp 25±3°C, Humidity <75%
Auto Shutdown & Monitoring Alarm	Supported



B-220M



Industrial customized SLM metal 3D printing integrated

- 220mmx 150mm
- Piattaforma di stampa rettangolare
- Capienza enorme
- Single or Dual laser
- Superfast

Technical parameters: GLB-220M

Parameter	
Basic Dimensions	1290mm×850mm×1860mm
Build Size	220mm×150mm×150mm
Machine Weight	650KG
Performance Parameters	
Layer Thickness	0.02mm-0.09mm
Powder Feeding Method	Top Feed
Spreading Method	One-way
Scanning Speed	7-12m/s
Host Computer Software	Self-developed
Supported Interface Types	RS232/RS485,Ethernet, USB,CANopen
HMI Device	PC
Operating System	Windows10
Motion Component Drive	Servo Motor
Control Software	Self-developed (JYM Build II)
Supported File Formats	STL
Data Processing Software	VoxelDance、Magics
Compatibility	
Laser System	Fiber Laser
Scanner System	High-Precision Scanning Galvanometer
Laser Beam Spot Size	60-80 μm
Laser Power	500W×2
Laser Control System	RTC4
System Protection & Options	
Protective Gas	Nitrogen, Argon
Gas Protection System	Gas-Fume Current Recovery System
Equipment Power	Rated Power 5000W
Operating Environment	Temp 25±3°C, Humidity <75%
Auto Shutdown & Monitoring Alarm	Supported