

光固化 3D打印设备

STEREOLITHOGRAPHY
3DPRINTING
EQUIPMENT



稳定

HIGH
STABILITY

精准

HIGH
PRECISION

高效

HIGH
EFFICIENCY

智能

HIGH
INTELLIGENT

专注品质 / 诚信服务

FOCUS ON QUALITY / INTEGRITY SERVICE

公司介绍

COMPANY INTRODUCTION

创鸿科技以三维数字化技术为依托,衔接和融合 3D 打印技术之精髓,凭借数十年的 3D 打印行业从事经验和积累,以开拓创新,务实专注的作风,展开同行跨界合作的桥梁,为 3D 打印行业格局注入崭新血脉;秉承”专注品质,诚信服务”理念为客户提供高端优质的专业应用型 3D 打印设备及 3D 打印行业技术解决方案。

3D 打印技术同未来生产制造模式、定制化消费模式,推演预测模式中不可或缺的技术环节,构建人类未来工业制造无限想象空间。

ChanHonTech based on three-dimensional digitalization technology, Connect and integrated the essence of 3D printing advanced technology, Relaying on the decades of experience and accumulation in 3D printing industry, With pioneering and innovating, pragmatic and focused style, As the bridge of crossborder cooperation, Iniecting the new blood for the 3D printing industry; As the concept of"Focus on high quality, Integrity service"for the customers to provide the high-end professional 3D printing equipment and 3D printing technical solutions.

3D Printing technology is playing an very important role for production and manufactured model, customized model, deductive prediction model in future, build an unlimited imagination space for human future industrial manufacturing.

• 东莞总部 / Dongguan Headquarter



• 越南分公司 / Vietnam Branch Company



Model CHPro100HD

光固化3D打印设备

STEREOLITHOGRAPHY
3DPRINTING
EQUIPMENT

稳定

HIGH
STABILITY

精准

HIGH
PRECISION

高效

HIGH
EFFICIENCY

智能

HIGH
INTELLIGENT



规格参数 / EQUIPMENT SPECIFICATION

打印幅面 /Build Envelope Capacity	100×100×100mm
最大零件重量 /Maximum Part Weight	40kg
机器重量 /Machine Weight	250kg(Include initial resin with 1.5kg)
设备尺寸 /Equipment Size	600×538×1564mm
首槽树脂重量 /Inial Resin Weight	1.5kg
激光器类型 /Laser Model	Solid-state Frequency Tripled Nd: YVO ₄
波长 /Wavelength	355nm
光斑直径 /Beam size	0.06~0.70mm
扫描速度 /Scan Speed	15-18m/s
激光功率 /Laser Power	3000mw
设备控制软件 /Equipment Control Software	Chanhontech software
数据处理软件 /Data Processing Software	Materilise Magics & VoxelDance;
操作系统 /Operation System	Windows7 Windows10
文件导入格式 /Input Data File Format	Slc/Cli/Sl
网络协议 /Network type and Protocol	Ethernet, IEEE 802.3 using TCP/IP and NFS
成型精度 /Printing Accuracy	±0.1mm(Part size<100mm)/±0.1%(Part size≥100mm)
Z 轴定位精度 /ZAxis Posilion Accuracy	≤±5um
温度范围 /Temperature Range	20-26°C
湿度范围 /Relative Humidity	<40% non-condensing
电力要求 /Electrical Requirements	200-240VAC,50/60Hz, single phase,25amps
设备空间尺寸要求 /Space Requirements Size (W×D×H)	680×618×2000mm

Model CHPro200HD

光固化3D打印设备

STEREOLITHOGRAPHY
3DPRINTING
EQUIPMENT

稳定

HIGH
STABILITY

精准

HIGH
PRECISION

高效

HIGH
EFFICIENCY

智能

HIGH
INTELLIGENT



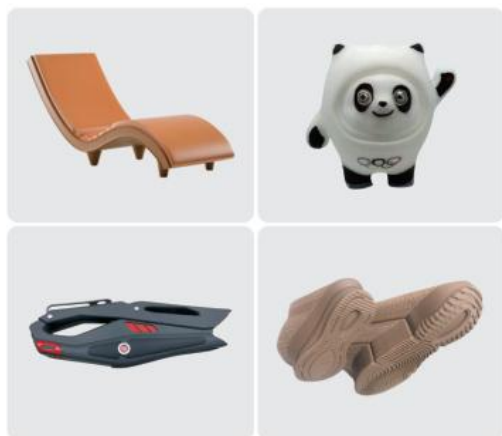
规格参数 / EQUIPMENT SPECIFICATION

打印幅面 /Build Envelope Capacity	200×200×200mm
最大零件重量 /Maximum Part Weight	40kg
机器重量 /Machine Weight	250kg(Include initial resin with 16kg)
设备尺寸 /Equipment Size	600×538×1564mm
首槽树脂重量 /Inial Resin Weight	16kg
激光器类型 /Laser Model	Solid-state Frequency Tripled Nd: YVO ₄
波长 /Wavelength	355nm
光斑直径 /Beam size	0.06~0.70mm
扫描速度 /Scan Speed	15-18m/s
激光功率 /Laser Power	3000mw
设备控制软件 /Equipment Control Sofiware	Chanhontech softwore
数据处理软件 /Dala Processing Sofiware	Materilise Magics & VoxelDance;
操作系统 /Operation System	Windows7 Windows10
文件导入格式 /Input Data File Format	Slc/Cli/Sl
网络协议 /Network ype and Protocol	Ethernet, IEEE 802.3 using TCP/IP and NFS
成型精度 /Printing Accuracy	±0.1mm(Part size<100mm)/±0.1%(Part size≥100mm)
Z 轴定位精度 /ZAxis Posilion Accuracy	≤±5um
温度范围 /Temperature Range	20-26°C
湿度范围 /Relative Humidity	<40% non-condensing
电力要求 /Electrical Requirements	200-240VAC,50/60Hz, single phase,25amps
设备空间尺寸要求 /Space Requirements Size (W×D×H)	680×618×2000mm

Model CHPro350HD

光固化3D打印设备

STEREOLITHOGRAPHY
3DPRINTING
EQUIPMENT



规格参数 / EQUIPMENT SPECIFICATION

打印幅面 /Build Envelope Capacity	350×350×300mm
基座 /Base Plate	Marble Platform Frame
最大零件重量 /Maximum Part Weight	100kg
机器重量 /Machine Weight	1300kg(Include initial resin with 120kg)
设备尺寸 /Equipment Size	1280×1150×1890mm
首槽树脂重量 /Inial Resin Weight	120kg
激光器类型 /Laser Model	Solid-state Frequency Tripled Nd: YVO ₄
波长 /Wavelength	355nm
光斑直径 /Beam size	0.06~0.70mm
扫描速度 /Scan Speed	15-18m/s
激光功率 /Laser Power	3000mw
设备控制软件 /Equipment Control Sofiware	Chanhontech softwore
数据处理软件 /Dala Processing Sofiware	Materilise Magics & Voxeldance;
操作系统 /Operation System	Windows7 Windows10
文件导入格式 /Input Data File Format	Slc/Cli/Sl
网络协议 /Network ype and Protocol	Ethernet, IEEE 802.3 using TCP/IP and NFS
成型精度 /Printing Accuracy	±0.1mm(Part size<100mm)/±0.1%(Part size≥100mm)
Z 轴定位精度 /ZAxis Posilion Accuracy	≤±5um
温度范围 /Temperature Range	20-26℃
湿度范围 /Relative Humidity	<40% non-condensing
电力要求 /Electrical Requirements	200-240VAC,50/60Hz, single phase,25amps
设备空间尺寸要求 /Space Requirements Size(W×D×H)	1260×1160×2100mm

Model CHPro600HD

光固化3D打印设备

STEREOLITHOGRAPHY
3DPRINTING
EQUIPMENT



规格参数 / EQUIPMENT SPECIFICATION

打印幅面 /Build Envelope Capacity	600×600×400mm
基座 /Base Plate	Marble Platform Frame
最大零件重量 /Maximum Part Weight	100kg
机器重量 /Machine Weight	1500kg(Include initial resin with 240kg)
设备尺寸 /Equipment Size	1350×1325×1927mm
首槽树脂重量 /Inial Resin Weight	240kg
激光器类型 /Laser Model	Solid-state Frequency Tripled Nd: YVO ₄
波长 /Wavelength	355nm
光斑直径 /Beam size	0.06~0.70mm
扫描速度 /Scan Speed	15m/s
激光功率 /Laser Power	3000mw
设备控制软件 /Equipment Control Sofiware	Chanhontech sofware
数据处理软件 /Dala Processing Sofiware	Materilise Magics & Voxeldance;
操作系统 /Operation System	Windows7 Windows10
文件导入格式 /Input Data File Format	Slc/Cli/Sl
网络协议 /Network ype and Protocol	Ethernet, IEEE 802.3 using TCP/IP and NFS
成型精度 /Printing Accuracy	±0.1mm(Part size<100mm)/±0.1%(Part size≥100mm)
Z 轴定位精度 /ZAxis Posilion Accuracy	≤±8um
温度范围 /Temperature Range	20-26℃
湿度范围 /Relative Humidity	<40% non-condensing
电力要求 /Electrical Requirements	200-240VAC,50/60Hz, single phase,25amps
设备空间尺寸要求 /Space Requirements Size (W×D×H)	1621×1617×2227mm

Model CHPro800HD

光固化3D打印设备

STEREOLITHOGRAPHY
3DPRINTING
EQUIPMENT



规格参数 / EQUIPMENT SPECIFICATION

打印幅面 /Build Envelope Capacity	800×800×550mm
基座 /Base Plate	Marble Platform Frame
最大零件重量 /Maximum Part Weight	100kg
机器重量 /Machine Weight	2300kg(Include initial resin with 560kg)
设备尺寸 /Equipment Size	1550×1500×2270mm
首槽树脂重量 /Inial Resin Weight	560kg
激光器类型 /Laser Model	Solid-state Frequency Tripled Nd: YVO ₄
波长 /Wavelength	355nm
光斑直径 /Beam size	0.06~0.70mm
扫描速度 /Scan Speed	15m/s
激光功率 /Laser Power	3000mw
设备控制软件 /Equipment Control Sofiware	Chanhontech sofware
数据处理软件 /Data Processing Sofiware	Materilise Magics & VoxelDance;
操作系统 /Operation System	Windows7 Windows10
文件导入格式 /Input Data File Format	Slc/Cli/Sl
网络协议 /Network ype and Protocol	Ethernet, IEEE 802.3 using TCP/IP and NFS
成型精度 /Printing Accuracy	±0.1mm(Part size<100mm)/±0.1%(Part size≥100mm)
Z 轴定位精度 /ZAxis Posilion Accuracy	≤±5um
温度范围 /Temperature Range	20-26℃
湿度范围 /Relative Humidity	<40% non-condensing
电力要求 /Electrical Requirements	200-240VAC,50/60Hz, single phase,25amps
设备空间尺寸要求 /Space Requirements Size(W×D×H)	1858×1617×2327mm



MYGROWTECH SDN. BHD. (893798-A)

No. 9-1, Jalan Kemuning Prima C33/C,
Kemuning Utama, Section 33,
40400 Shah Alam ,Selangor , Malaysia.

Tel: +603 5525 1128

Daniel: +60134434119

sales@mygrowtech.com