

3D printer machine

ACME focuses on the research and development, manufacturing, sales and application solutions of 3D printing equipment and 3D printing industry. Focus on the construction of modern, intelligent and digital industrial manufacturing scenarios for 3D printing.

Focus on the research and development of technical equipment and technical process in the field of 3D printing.



SLA

H360 Technology R&D Accelerator

Applied in toys, lamps, prototypes, casting and other fields, creativity is one step faster, and can enter buildings/offices



Forming size

Machine net weight

360*360*300mm

330KG

Machine size

700*860*1720mm

Specification Model

700*860*1720mm

Net Weight 330KG Power Wattage 350W

Laser system Number of lasers

Laser type

Diode Pumped Solid State

H360

LasersND:YVO4

Laser wavelength 355nm 3W Laser power

Optical scanning system

Spreading

system

Spot diameter Scan form

0.06-0.8mm

High-speed galvanometer scanning system

Part scanning speed Recommend 6m/s Part Jumping Speed Recommend 10m/s Reference production 100-300g/h

speed

Coating method Precise positioning - vacuum

adsorption Normal layer thickness 0.1mm Rapid part layer thickness 0.15mm Precise production layer 0.05mm

thickness

Feature making layer thickness

0.05mm-0.15mm

Resin Tank Volume

75kg

Maximum molding size 360*360*300mm

Lifting system Basic Platform

Resin tank

Repeatability Maximum production part weight

Casting Benchmark Platform ±0.01mm

10kg



Variable spot

Crystal laser



Optimize Slicing

High-speed scanning mirror

High precision coating



SLA

HI-600 Rapid prototyping

Applied in toys, lamps, prototypes, casting and other fields, creativity is one step faster, and can enter buildings/offices





Variable spot



Crystal laser



Seismic drive system



High-speed scanning mirror

High precision

Forming size

Machine net weight

600*600*400mm

850KG

HI-600

850KG

350W

355nm

3W

1040*1270*1850

LasersND:YVO4

0.06-0.8mm

300-400g/h

scanning system

Recommend 6m/s

Recommend 10m/s

Diode Pumped Solid State

High-speed galvanometer

Machine size

1040*1270*1850

Specification Model

Dimension Net Weight Power Wattage

Number of lasers Laser system

Laser type

Laser wavelength Laser power

Optical scanning system

Spot diameter Scan form

Part scanning speed Part Jumping Speed Reference production speed

Spreading system

Coating method

Normal layer thickness Rapid part layer thickness Precise production layer thickness

Feature making layer thickness

Resin tank Resin Tank Volume Maximum molding size

Lifting system

Basic Platform Repeatability Maximum production part weight

Precise positioning - vacuum

adsorption 0.1mm 0.15mm 0.05mm

0.05mm-0.15mm

About 230kg 600*600*400mm

Casting Benchmark Platform ±0.01mm

SLA

HI-800 Small batch production and fast delivery

Applied in toys, lamps, prototypes, casting and other fields, creativity is one step faster, and can enter buildings/offices



Forming size

Machine net weight

800*800*500mm

1460KG

HI-800

355nm

0.1-0.8mm

300-400g/h

adsorption

0.1mm

0.15mm

0.05mm

scanning system

Recommend 6m/s

Recommend 10m/s

3W

Diode Pumped Solid State

High-speed galvanometer

Precise positioning - vacuum

LasersND:YVO4

Machine size

1570*1450*2190mm

Specification Model

Dimension 1570*1450*2190mm Net Weight 1460KG Power Wattage 350W

Laser system Number of lasers

Laser type

Laser wavelength Laser power

Optical scanning system

Spot diameter Scan form

Part scanning speed Part Jumping Speed Reference production

speed

Coating method Spreading system

Normal layer thickness Rapid part layer thickness Precise production layer

thickness Feature making layer thickness

0.05mm-0.15mm

Resin tank

Resin Tank Volume Maximum molding size

Lifting system Basic Platform Repeatability

Maximum production part weight

Marble reference platform ±0.01mm 100kg

About 500kg

800*800*500mm





Crystal laser





Optimize Slicing

High-speed scanning mirror