

Our Advantages

Every style of jewelry will have its own unique design and production difficulty, our jewelry 3D waxing machine can help you create high-quality, accurate and reliable models for the design style you need, it is a very competitive machine.



Jewelry Wax 3D Printer

SuperbMelt Castable 50% Wax Resin is a mixture of wax and photosensitive resin, which has similar properties and texture as wax. Due to its high wax content, it can be directly cast, and the effect is equivalent to that of wax. It can achieve 100% ashless combustion and is suitable for precision jewelry designs with high detail requirements.



100% LOST WAX CASTING

Burns cleanly and is residue-free for a smoother finished jewelry.



FAST PRINTING SPEED

Jewelry Wax 3D Printer, equipped with an oxygen supply system, aerobic printing is 3 times faster than traditional printing



LONG-TERM STABLE PERFORMANCE

Using the new UV light source, the service life of the light source is more than 20,000 hours.

ADVANTAGES

A

Efficiency and Ease-of-Use : The SuperbMelt 3D jewelry printer has a simple machine structure, an integrated computer design, easy operation, one-click printing, and material replacement in less than 2 minutes

B

Large Production Capability : Eliminates complex manual steps and speeds up the production of wax patterns

C

High temperature resistance : DLP systems are characterized by heat resistance and immunity to environmental factors such as moisture or vibration.

PARAMETER

Model	SPB-HD96W
DLP resolution	1920*1080
X/Y pixel	50μm
Light source	UV LED 405nm Texas Instruments DMD chip
Printing layer thickness	0.025-0.1mm
Forming size	96mm*54mm*120mm
Data format	STL/SLC
Machine power	350W
Input voltage	110-220VAC 50/60Hz