

WORLD'S 1ST HIGH-PRECISION TRIPLE-PRINthead WAX 3D PRINTER



WaxJet 530 XHD

THE LATEST IN MJP WAX 3D PRINTING

Key Advantages:

- Smoothest Surface: Reduced Post Processing & Minimum Metal Loss
- 2900 X 2900 X 1700 DPI Print XYZ Resolution
- New Reliable Print Head Technology: 2000 Jets x 3
- 2K Internal Camera: for remote print monitoring
- Efficient Wax Utilization: Minimal wax waste
- Flexible Wax Build Material
- Lowest Cost of Build and Support Material



TRIPLE HI-RES PRINthead SYSTEM

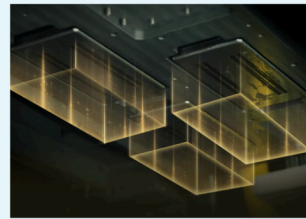
SKU: 68-530



LOWEST COST TO OWNERSHIP



SMOOTH HI-RES SURFACES

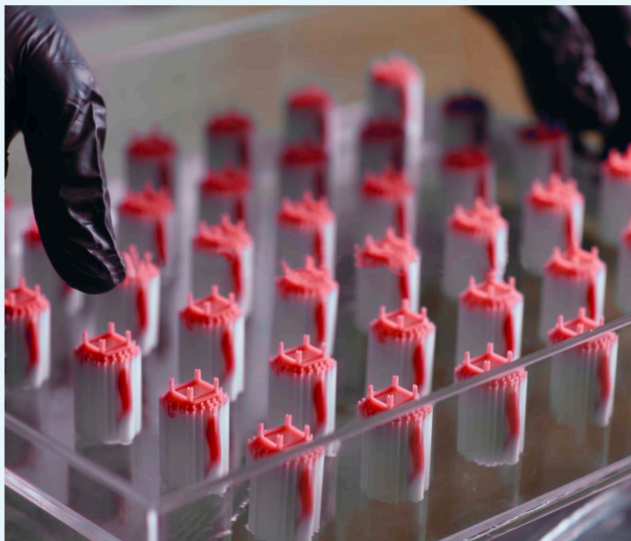


TRIPLE-PRINthead SYSTEM



2K INTERNAL CAMERA

Print Hi-Resolution Patterns at 3X the Speed!

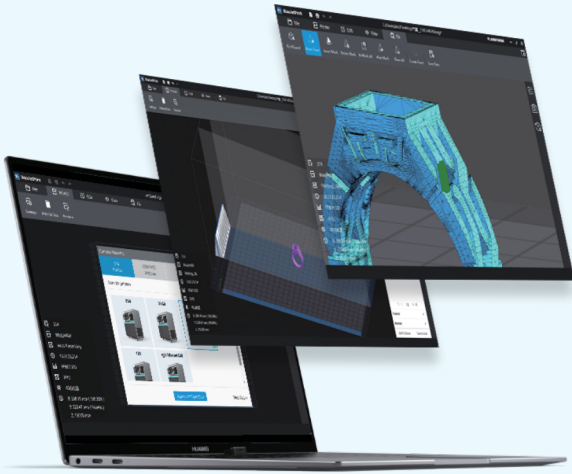


Build Material Cost

Support Material Cost

63 Rings	\$20.51	63 Rings	\$15.53
Per Gram	\$0.55	Per Gram	\$0.16
Material Used	37.3 g	Material Used	97.1 g

WaxJetPrint Software



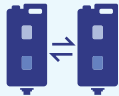
WaxJetPrint is the **all-in-one 3D printing software solution** for 3D printing and system management. Automatically connect, set, and align your 3D printed files and set maintenance times.



One-Button Automatic Printing



Automatic 3D File Placement



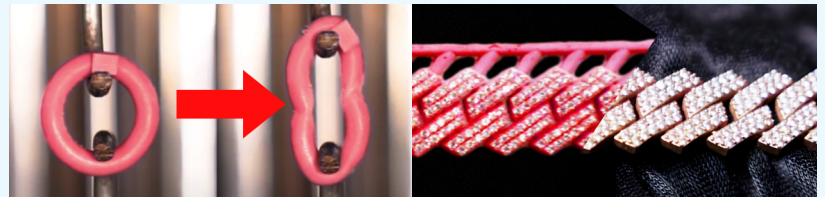
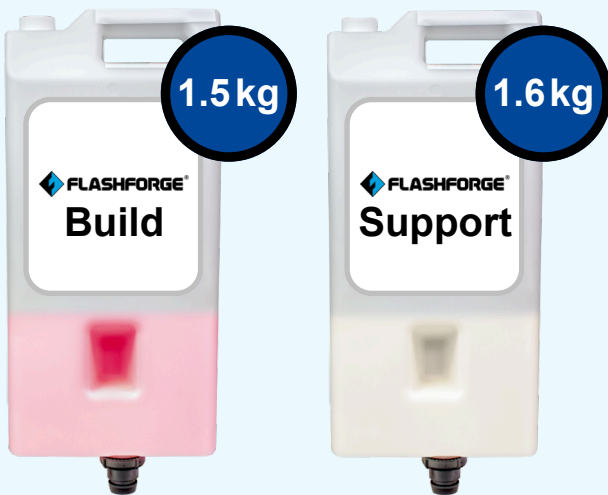
Automatic Material Reloading



Automatic File Error Correction

Flexible Wax Material

FlashForge's proprietary wax is perfect for investment casting fields such as jewelry, crafts and precision casting.



It offers **high tensile strength** and durability with added support for **stone-in-place casting**.

Wax 3D Printer Comparison Chart

	Flashforge WaxJet 530 XHD	Other MJP Wax 3D Printer
Printing Resolution		
DPI (Dots Per Inch)	2900 x 2900 x 1700	2000 x 1800 x 2900
Material Cost and Usage (based on a 63-ring print job)		
Job Run Time	2 Hours 22 Mins	27 Hours 29 Mins
Build Material Cost	\$0.55 per gram	\$0.67 per gram
Support Material Cost	\$0.16 per gram	\$0.30 per gram
Build Material Usage	37 grams per build	139 grams per build
Support Material Usage	97 grams per build	691 grams per build
Total Material Cost	\$36.07	\$300.43
Printhead Jets	2000 Jets x 3 Printheads	880 x 1 Printhead
Machine Specifications		
Power	AC 220 - 240 V, 4 KW, 20 amp	N / A
Weight & Dimensions	1058 lbs, 61 x 36 x 73 in	N / A