

# 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: 2080 Jets x 3
- 2K Internal Camera: for remote print monitoring
- Efficient Wax Utilization: Less waste
- Flexible Wax Build Material
- Lowest Cost of Build and Support Material

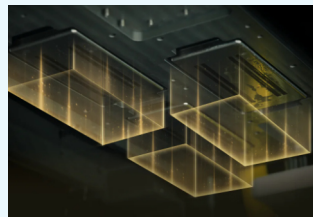


**TRIPLE HI-RES PRINthead SYSTEM**

SKU: 68-530



SMOOTH HI-RES CASTINGS



TRIPLE-PRINthead SYSTEM

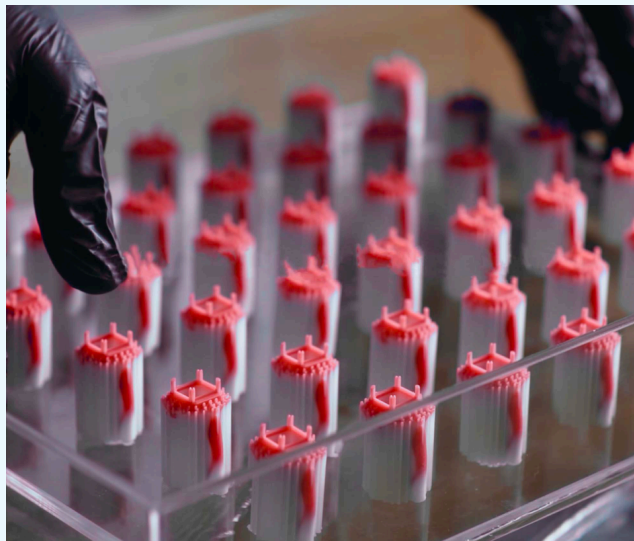


2K INTERNAL CAMERA



LOWEST COST TO OWNERSHIP

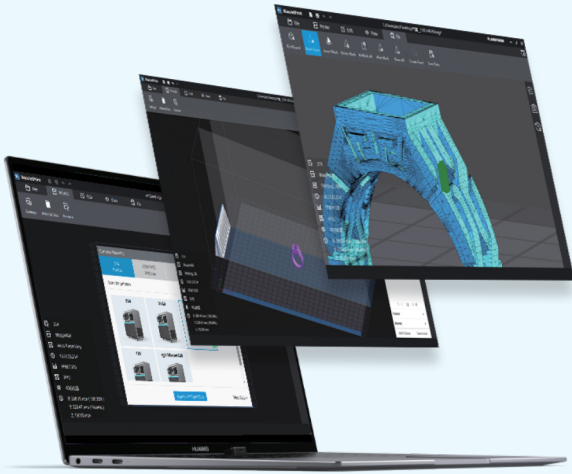
Print Hi-Resolution Patterns at 3X the Speed!



Build Time: 2 Hours, 22 Minutes

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



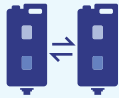
**WaxJetPrint** is the **all-in-one 3D printing software solution** for 3D printing and system management. Automatically connect, set, and align your 3D printed files and set maintenance times.



**One-Button Automatic Printing**



**Automatic 3D File Placement**



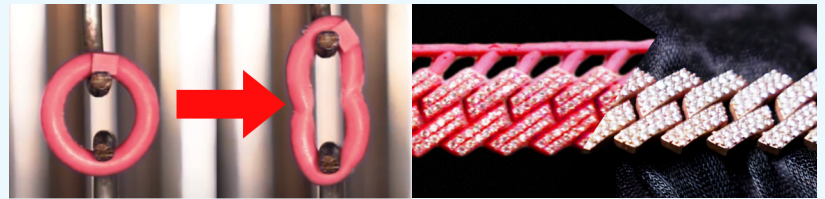
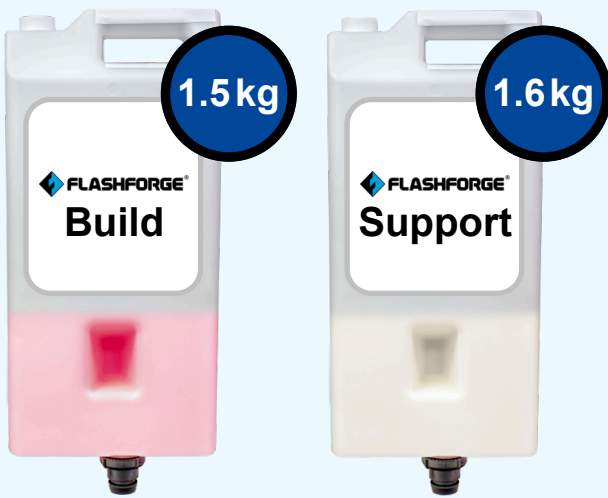
**Automatic Material Reloading**



**Automatic File Error Correction**

## Flexible Wax Material

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



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

<b>DPI (Dots Per Inch)</b>	<b>2900 x 2900 x 1700</b>	2000 x 1800 x 2900
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### Material Cost and Usage (based on a 63-ring print job)

<b>Job Run Time</b>	<b>2 Hours 22 Mins</b>	27 Hours 29 Mins
<b>Build Material Cost</b>	<b>\$0.55 per gram</b>	\$0.67 per gram
<b>Support Material Cost</b>	<b>\$0.16 per gram</b>	\$0.30 per gram
<b>Build Material Usage</b>	<b>37 grams per build</b>	139 grams per build
<b>Support Material Usage</b>	<b>97 grams per build</b>	691 grams per build
<b>Total Material Cost</b>	<b>\$36.07</b>	\$300.43
<b>Printhead Jets</b>	<b>2080 Jets x 3 Printheads</b>	880 x 1 Printhead

### Machine Specifications

<b>Power</b>	AC 220 - 240 V, 4 KW, 20 amp	N / A
<b>Weight &amp; Dimensions</b>	1058 lbs, 61 x 36 x 73 in	N / A



Your FlashForge WaxJet printer purchase is backed by Romanoff's excellent after-sales support. With coast-to-coast support, you can get answers and service the same day!