FLASHFORGE®

WaxJet 400 HD

THE LATEST IN MJP WAX 3D PRINTING TECHNOLOGY

WaxJet 400 HD is a high-precision, multi-jet wax 3D printer capable of printing casting wax patterns with smooth surface and high detail. It is suitable for investment casting fields such as jewelry, crafts, and precision casting.

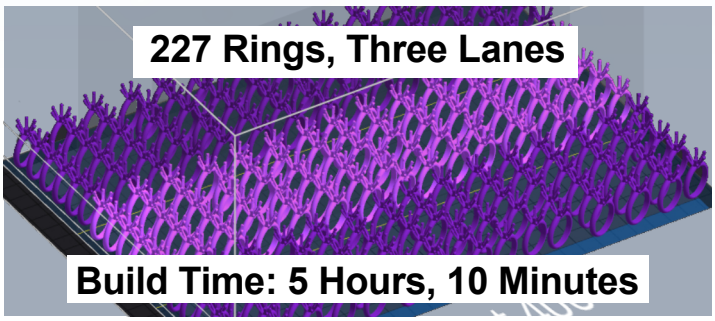
SKU: 68-400

Advantages Over Similar Technologies

- **3 Print Head Technology**
- **3X Faster** Printing Speed:
  227 Rings in **5** Hours **10** Minutes
- Efficient Honeycomb Support Structure
- Lower Cost Build And Support Material
- Remote Access and Operation - Start Jobs Off-Site

25% Higher resolution than similar wax systems

More Patterns with Less Material in Less Time!

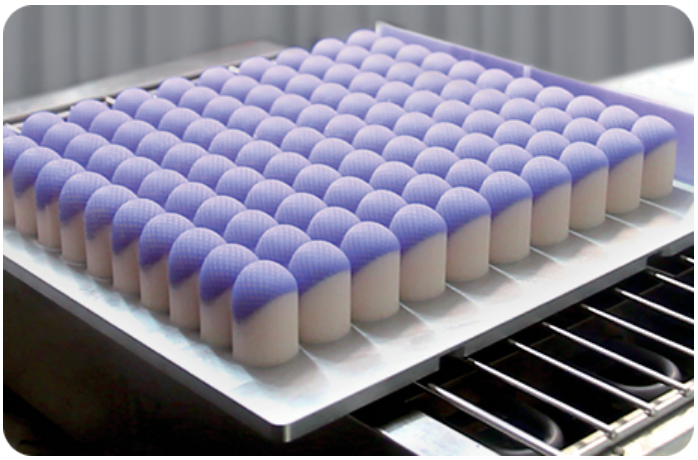


(Material costs based off a three-lane build)

Mass-produce jewelry with ease!

Shorten your time to market & reduce labor costs!

	Built Material Cost	Support Material Cost
227 Rings	$33.83	$37.59
Per Gram	$0.55	$0.16
Material Used	61.5g	234.9g



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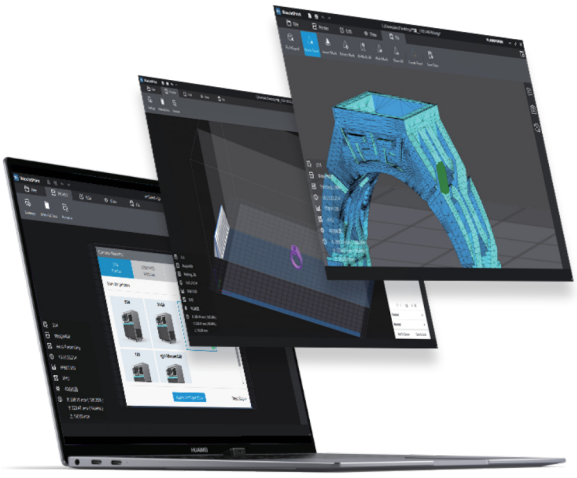


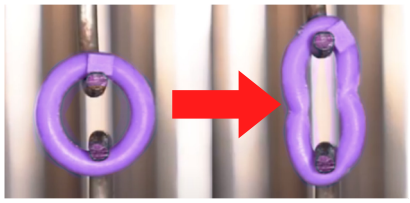
WaxJetPrint Software

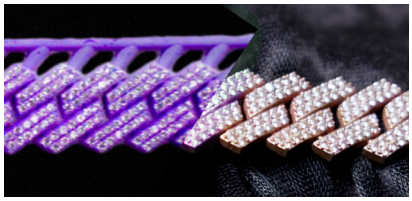
WaxJetPrint is the **all-in-one 3D printing software solution** for 3D printing and system management. Automatically connect, set, and align your 3D printed files and set maintenance times.

- One-Button Automatic Printing
- Automatic 3D File Placement
- Automatic Material Reloading
- Maintenance Scheduling

FlashForge Wax Material

FlashForge's non-toxic wax materials are perfect for investment casting fields such as jewelry, crafts and precision casting.





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

WaxJet 400 HD Comparison Chart (Based on Three-Lane Print)

	WaxJet 400 HD	Competing MJP Wax 3D Printer
Ring Quantity	227	227
Run Time	**5 hrs 10 min**	16 hrs 27 min
Support Material Usage	**234.9g**	416g
Build Material Usage	**61.5g**	98g
DPI (Dots Per Inch)	1200 x 1200 x 1600	1200 x 1200 x 1600
Resolution	16 um (XHD)	16 um (XHD)
Support Cost Per Job	**$37.59**	$124.80
Build Cost Per Job	**$33.83**	$65.66
Total Material Cost Per Job	**$71.42**	$190.46
Cost Per Build Bottle	**$1,650 per 3.0kg bottle**	$1,005 per 1.5kg bottle
Cost Per Gram (Build)	**$0.55**	$0.67
Cost Per Support Bottle	**$590 per 1.6k bottle**	$482 per 1.6k bottle
Cost Per Gram (Support)	**$0.16**	$0.30
Printhead Jets	**880 x 3**	880 x 1

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SUPPORT SERVICE

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