MATERIAL DATA SAFETY SHEET

Issued in Australia by Bilby 3D Pty Ltd.

The attached Material Data Safety Sheet has been prepared by the manufacturer outside Australia.

In accordance with Australia WHS regulations the following Australian contact details apply

Section 1: AUSTRALIAN COMPANY DETAILS

In Australia the product is imported and distributed by:
Bilby 3D Pty Ltd
Mailing Address :
Kingsgrove Business Centre, 7/192 Kingsgrove Rd, Kingsgrove NSW 2208
Head Office Address :
Kingsgrove Business Centre, 7/192 Kingsgrove Rd, Kingsgrove NSW 2208
Contact Phone: 1800 847 333

Section 2: AUSTRALIAN EMERGENCY CONTACT

Emergency Contact
In the event of an emergency please contact:
Poisons Information Centre 24 hour Telephone Advice Line on 13 11 26

Section 3: AUSTRALIAN ISSUE DATA

Date of Issue : 1 March 2020

WaxJet 400 adopts mutiJet printing technology for printing smooth surface, high precision casting wax pattern. Large print size, and can be tiled and overlapped to place multiple models, the thickness of each layer is 0.016mm. It's suitable for jewelry, clocks instruments, crafts, precision casting and aerospace precision investment casting field.

WaxJet 400 provides:

1. Customized and quick production of small batch orders;
2, Produce styles which traditional craft cannot achieve;
3, Save the cost of plate making and revision, reduce reliance on manual revision;
4. Standardized process and save labor cost;
5. Anti-leak style, release designers creative.

WaxJet 400
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Product Specification

Molding Method	MJP
Molding Size	289*218*150mm
Printing Mode	XHD：1200*1200*1600
	DPI：16µ of each layer
Dimensional Accuracy	±0.04mm / 20mm
Power Supply	210-240VAC, 50Hz, single phase, 25A
Device Size	1352*775*1600mm
N.W.	480kg
G.W.	630kg
Package Size	1530*900*1837mm
Slicing Software	WaxJetPrint
Data Support Format	stl / slc
E-mail Notify	Applicable
Disk Capacity	500G
Network Connection	Network 10/100/1000 ethernet / USB
Guest Operating System	Windows 7 / Windows 10 (64bit)
Operating Environment	18-28℃, 30-70% of humidity

Material Specification

Structural Material	**FFWJ1100**
	N.W.：3.0 kg/bottle (2 material bins/ each device, auto reloading)
Supporting Material	**FFMS3100**
	N.W.：3.6 kg/bottle (2 material bins/ each device, auto reloading)

Output (pcs/day)

*Take the ring model as an example 25*18.8*33.6mm
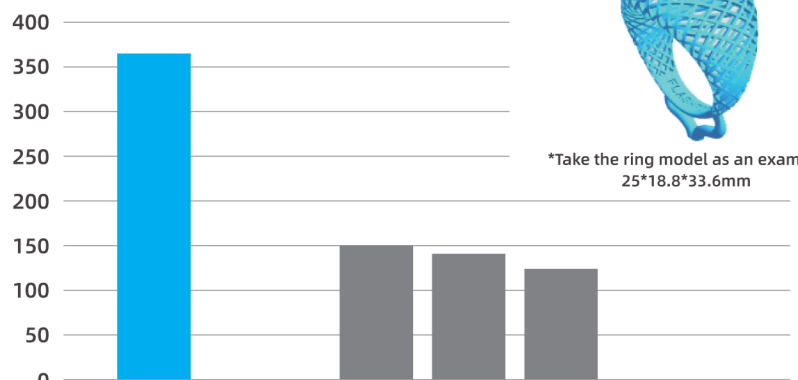
WaxJet 400	Current Industry Level
MJP	MJP/DLP/SLA
Annual estimated output 131400 (pcs/device)	Annual estimated output 47000~54000 (pcs/device)

Find out more:
www.Bilby3D.com.au
1800-847-333
solutions@bilby3d.com.au

Bilby 3D