



Bilby 3D

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 410

Large Size • High Precision
Wax 3D Printer



WaxJet 410 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 410 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 410



Find out more:

www.Bilby3D.com.au

1800-847-333

solutions@bilby3d.com.au

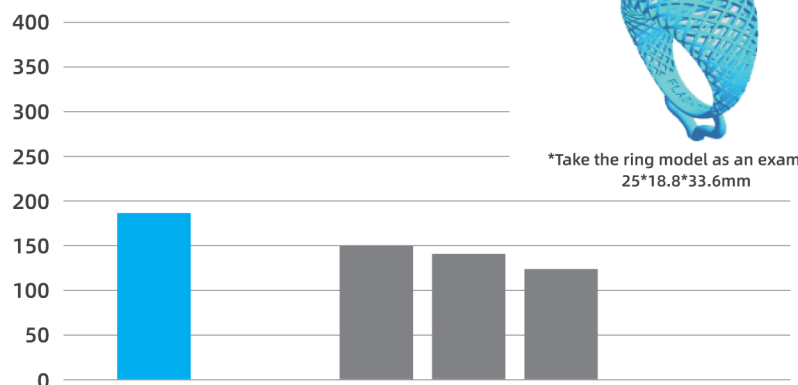
Product Specification

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°C, 30-70% of humidity

Material Specification

Structural Material	FFWJ1100 N.W.: 1.17 kg/bottle (2 material bins/ each device, auto reloading)
Supporting Material	FFMS3100 N.W.: 1.3 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 410

MJP

Annual estimated output
65000 (pcs/device)

Current Industry Level

MJP/DLP/SLA

Annual estimated output
47000~54000 (pcs/device)