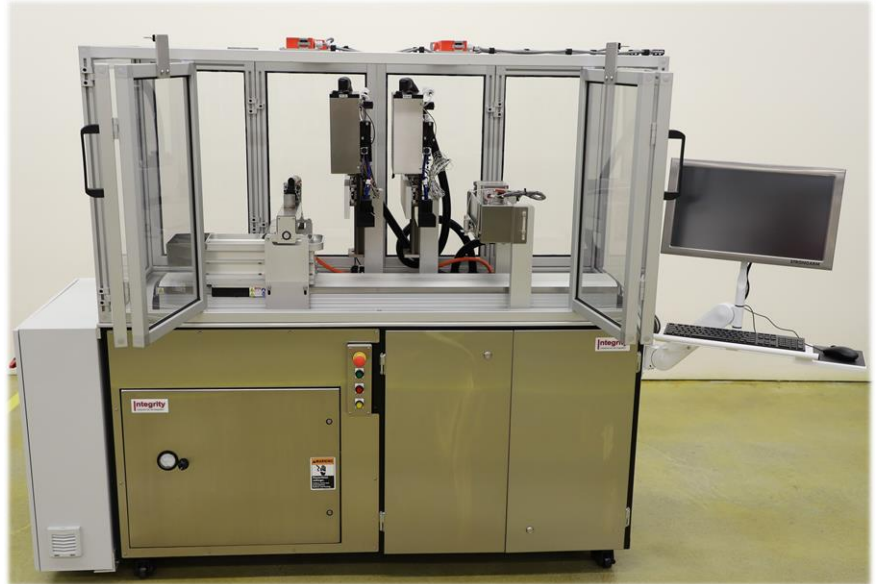


### *A Highly Configurable Modular System Ideal for Developing Industrial Binder-Jet Applications*

The perfect R&D tool to explore and refine 3D build processes, including powder and fluid specification, interactions and curing properties.

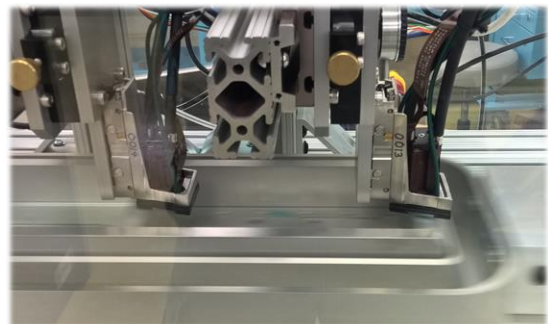


#### **Features**

- ✓ Bed-to-bed supply and build powder elevators
- ✓ Precision motion with user definable configurations
- ✓ Counter rotating leveling roller with user definable gap and rotation speed
- ✓ Easy to recover, reuse powder
- ✓ Easy to clean build bed for assessment of multiple powder types
- ✓ Supports all major printheads – Dimatix, Kyocera, Konica Minolta, Seiko, Toshiba Tec, Ricoh, Xaar, Xerox

#### **Options**

- ✓ Integrated drop watching system
- ✓ Single or multiple printhead clusters – for multi-fluid deposition
- ✓ IR or UV drying



# Integrity

Industrial Inkjet Integration



## Technical Specification

<b>Build Bed</b>	Aluminum or (optional) Stainless Steel
<b>Dimensions</b>	~8 ft (H) 4 ft (W) 8 ft (L)
<b>Precision</b>	Approximately <5 microns step, feed, transport.
<b>Speed and Steps</b>	User definable
<b>Build Volume</b>	Up to 4(W) x 6(L) x 1(D) inches (build bed); printable width determined by printhead choice
<b>Power</b>	220 VAC, 60 Hz
<b>Operating Environment</b>	Temperature range 10-40 °C RH 20-80%

<b>Options</b>	Upgradeable to additional printhead types External encoder Dropwatcher UV Cure station Printhead mounts, angle plates, and cluster plates Product alignment guides
----------------	---



*Please contact us for more information*

[Info@integrityintegration.com](mailto:Info@integrityintegration.com)

1-603-298-8300

[integrityintegration.com](http://integrityintegration.com)