

# PostProcess<sup>™</sup> DECI Duo<sup>™</sup> Powder Removal, SURFACE FINISHING

## HARDWARE FEATURES

- Automated turntable to fixture parts to ensure held in place during operation
- Clean In Place (CIP) system when finishing is complete, nozzles rinse parts in the same chamber
- Hinged electrical panel design allows for easy access for maintaining controls and motor
- Fully welded stainless steel chamber provides corrosion resistance and operator safety
- Pumping system with easy maintenance
- Casters for easy installation / relocation

#### **RESULTING IN...**

- + Preserving fine feature part detail
- + Fast cycle times
- + Automated finishing

### SOFTWARE FEATURES

- Patent-pending AUTOMAT3D<sup>™</sup> platform
- Proprietary Agitation Algorithms
- Variable temperature up to 130°F (54°C)
- Intelligent cycle times
- Customizable settings
- One-touch repeatability with recipes storage
- Media Seperation Sequence
- Pre-programmed preventative maintenance schedules

#### **RESULTING IN...**

- + Minimal operator intervention
- + Precision machine programming
- + Consistency and repeatability



### **PRODUCT SPECIFICATIONS**

#### SIZE & WEIGHT SPECIFICATIONS

- Envelope: Both Nozzles: 15" L x 15" W x 12" H
  - (38 cm x 38 cm x 30.4 cm) Top Nozzle Only: 15" L x 15" W x 15" H (38 cm x 38 cm x 38 cm)
- Machine Footprint (Chamber Door Closed): 69.5" L × 37" W × 94" H (177 cm x 94 cm x 239 cm)
   Machine Footprint (Chamber Door Open): 69.5" L × 67" W × 94" H (177 cm x 170 cm x 239 cm)
- Approx. Weight: 2180 lbs. (989 kg) empty; 2350 lbs. (1066 kg) full

### **ELECTRICAL SPECIFICATIONS**

- Voltage: 480V 3 Phase
- Amperage: 25A
- Connector: HBLS430C7W
  \*\*other voltage options available

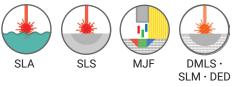
### **CONSUMABLES**

- PLM-001-DUO detergent
- ZB-CBM, MB-CBM, ZS-CBM425, AS-ALO and PS-SS suspended solids

### SAFETY FEATURES

- Emergency stop
- External LED lighted chamber
- Sealed chamber with door safety lock
- Compliant with all OSHA regulations
- · CE

### MATERIALS AND TECHNOLOGIES



#### POSTPROCESS TECHNOLOGIES INC.

2495 Main Street, Suite 615, Buffalo NY 14214 USA info@postprocess.com +1.866.430.5354

POSTPROCESS TECHNOLOGIES INTERNATIONAL

535 Route des Lucioles 06560 Sophia Antipolis, France +33 (0)4 22 32 68 13