

DEMI 400[™] Series

SUPPORT & RESIN REMOVAL

The PostProcess™ DEMI 400™ Series leverages our proprietary patented Submersed Vortex Cavitation technology for revolutionary post-printing efficiencies; combining software, hardware, and chemistry features for optimal resin and support removal.

- AUTOMAT3D® intelligent software control of energy sources and simplified machine operation.
- Vortex pumping scheme ensures uniform chemistry exposure to finished parts with unprecedented consistency.
- Precision control over temperature and ultrasonic-generated cavitations for accelerated process times.



- Variable temperature: 86-145°F / 30-63°C
- HMI enabled programmable cycle time
- · Proprietary Agitation Algorithms

HARDWARE FEATURES

- Stainless steel envelope
- Magnetically driven pump
- · Casters for easy installation

ELECTRICAL - NORTH AMERICA

DEMI 400 MODEL

Power: 120V, 60Hz, Connector: NEMA 5-15P

DEMI 430 MODEL

Power: 120V, 60Hz, Connector: NEMA 5-15P Dual agitation; includes heater & ultrasonics

ELECTRICAL - EUROPE

DEMI 430 MODEL

Power: 230V, 50Hz, Connector: CEE 7/3 Dual agitation; includes heater & ultrasonics



MATERIALS AND TECHNOLOGIES











Resin Removal

Support Removal

SIZE

Envelope: 14" L x 14" W x 14" H

35.5 cm x 35.5 cm x 35.5 cm

Footprint: 38.5" L x 27" W x 47" H

97.7 cm x 68.5 cm x 119.3 cm

Weight: 300 lbs empty / 136 kg; 470 lbs full / 213 kg

CONSUMABLES

Capacity: 17 Gallons (64 Liters)

Detergent: PLM-101-SUB for PolyJet

PLM-201-SUB for FDM

PLM-403-SUB for SLA, CLIP, DLP

PLM-601-SUB for Wax

SAFETY FEATURES

- Emergency stop
- Auto power down
- (≤ (sgs)



