HARDWARE FEATURES
- Thoughtful construction - contoured back walls, corrugated side walls, urethane coated envelope, textured powder coated enclosure
- Singular tub for large parts, or divider option for dual abrasive and polish operations
- Advanced industrial controls by Beckhoff™
- High durability, low maintenance design

RESULTING IN...
+ Superior surface finish
+ Evenly treated parts
+ Cycle time reduction

SOFTWARE FEATURES
- Patent-pending AUTOMAT3D™ platform
- Real time decision making
- Intelligent cycle times
- Integrated diagnostics
- Variable detergent dosing
- Precise control of all variables
- Recipe programming

RESULTING IN...
+ Minimized part breakage
+ Minimal operator intervention
+ Preservation of fine-feature details

PRODUCT SPECIFICATIONS

SIZE AND WEIGHT
- Envelope: 60” L × 24” W × 20” H
  (152 cm x 61 cm x 51 cm)
- 29.5” L × 24” W × 20” H with divider (two sides)
  (75 cm x 31 cm x 51 cm)
- Machine Footprint (closed door):
  – 96” L × 42.5” W × 49.75” H
    (244 cm x 108 cm x 126 cm)
- Approx. weight: 2900 lbs. empty; 4000 lbs. full
- Volume of parts should not exceed 1/3 rd of envelope

ELECTRICAL
US
- Voltage: 3 phase, 208 V, 5-wire
- Amperage: 30A
EU
- Voltage: 3 phase, 400 V, 5-wire
- Amperage: 20A

CONSUMABLES
- Abrasive and polishing media
- PLM-001-SURF Detergent

SAFETY FEATURES
- Multi-position, self-supporting hinged lid
- Emergency stop
- Auto power down
- Compliant with all OSHA regulations

MATERIALS AND TECHNOLOGIES
- FDM
- POLYJET
- SLS
- MJF
- DLP
- CLIP
- DMLS · SLM · DED
- SLA