AUTOMATED.
INTELLIGENT.
COMPREHENSIVE.

PostProcess Technologies is the pioneer of the automated post-printing industry. As the first and only provider of automated and intelligent post-print solutions for additive manufacturing, PostProcess increases the consistency, throughput, and productivity of the third step of 3D printing – post-printing.

FAST CYCLE TIMES.

When time is crucial, our LEVO offers the fastest cycle times in our Surface Finish Design Series. Our circular units are also ideal for running smaller parts to achieve an automated 'customer-ready' finish.

Our solution of patent-pending software, user-friendly hardware, and additive-formulated consumables works collectively to deliver exacting surface finishing on all 3D print materials while increasing the throughput of your production.

PRECISE ROUGHNESS AVERAGE FOR EVERY PART.

Our LEVO Surface Finish system applies patent-pending technology, including optimized energy with circular motion, combined with our abrasive and polishing media, to achieve your desired surface finish results. The LEVO has been designed to meet the specifications for the desired Roughness Average (Ra) to achieve various types of finishes on a wide range of 3D printed materials.

LEVO Average Investment
Payback is 13 weeks

After Year 1, realized savings of $99,000 based on Productivity Savings and Initial Investment*

*Productivity savings will vary depending on customer
HARDWARE FEATURES
- Urethane coated envelope
- Textured powder coated enclosure
- Multi-position, self-supporting hinged lid
- Optimized noise suppression enclosure
- Ease-of-use single button operation
- Casters for easy installation

SOFTWARE FEATURES
- Intelligent cycle times
- Variable detergent dosing

PRODUCT SPECIFICATIONS

SIZE AND WEIGHT
- Envelope: 12” Diameter x 10” H (31 cm x 26 cm)
- Volume of parts should not exceed 1/3rd of envelope
- Machine Footprint (Closed door): 54.3” L x 28.3” W x 39.4” H (137 cm x 72 cm x 100 cm)
- Weight: 400 lbs. empty; 415 lbs. full

ELECTRICAL
US
- Voltage: IEC 120V
- Amperage: 15A
- Connector: NEMA 5-15P

EU
- Voltage: 230V
- Amperage: 20A
- Connector: CEE 7/7

CONSUMABLES
- Abrasive and polishing media
- PG3 Detergent

SAFETY FEATURES
- Emergency stop
- Auto power down
- Compliant with all OSHA regulations

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