AUTOMATED. INTELLIGENT. COMPREHENSIVE.

PostProcess Technologies is the pioneer of the post-printing industry. As the first and only provider of automated and intelligent post-processing for 3D printed parts, PostProcess Technologies increases the consistency, throughput and productivity of the third step of 3D printing – post-processing.
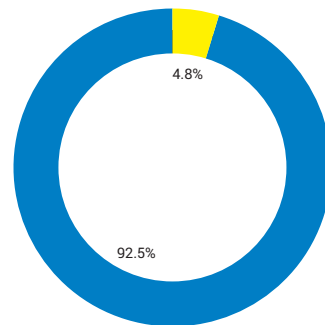
SMALL TO LARGE GEOMETRIES.

Whatever your surface finish requirements are, the MILLI Rectangular has been engineered to meet the specifications for the desired Roughness Average (Ra) to achieve various types of finishes on a wide range of 3D printed materials.

The MILLI Rectangular Surface Finish is capable of finishing surfaces of the following 3D printing technologies: FDM, SLS, SLA and Polyjet.
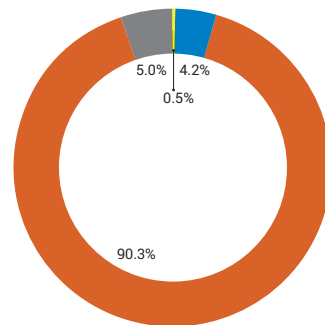
VERTICAL MOTION ENERGY.

The MILLI Rectangular Surface Finish system applies patent-pending technology, including optimized energy with vertical motion combined with our proprietary eco-friendly consumables to achieve the required surface finish on each of your 3D parts. The MILLI Rectangular is ideal for larger parts, or with an optional divider, can run two smaller envelope sizes with different media in each allowing for the handling of abrasion and polishing.

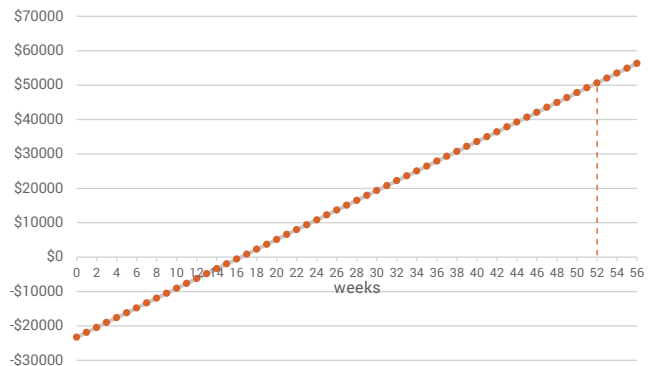## PostProcess Technologies Labor and Cost Savings

Manual Post-printing Labor Costs

4.8%
92.5%

PostProcess Technologies Cost Savings

5.0% 4.2%
0.5%
90.3%

- ■ Labor
- ■ Repairs
- ■ Consumables
- ■ Savings

Milli Rectangular Average Investment Payback is 17 weeks

weeks

After Year 1, realized savings of $83,900 based on Productivity Savings and Initial Investment*

Productivity savings will vary depending on customer

![POSTPROCESS™ AUTOMATED. INTELLIGENT. COMPREHENSIVE.]

PRODUCT SPECIFICATIONS

AGA™ SOFTWARE FEATURES
- Intelligent cycle times
- Variable detergent dosing

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

SIZE AND WEIGHT
- Envelope: 28" W × 10" L × 12" H
- Envelope with divider: 14" W × 10" L × 12" H
- Volume of parts should not exceed 1/3rd of envelope
- Machine Footprint (Closed door):
  − 49" W × 28" L × 34" H
- Fits through standard door
- Machine Footprint (Open door):
  − 97" W × 28" L × 55" H
- Approx. Weight: 500 lbs. empty; 555 lbs. full

CONSUMABLES
- All PostProcess detergents
- Abrasive and polishing media

ELECTRICAL
- 120V
- 20A
- Connector: NEMA 5-15P

MATERIALS AND TECHNOLOGIES
- All materials
- All printing technologies

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

We call it 'Library Quiet'

Built with noise-reducing features to ensure minimal additional noise is added to the production floor environment.