



**POSTPROCESS™**  
AUTOMATED. INTELLIGENT. COMPREHENSIVE.

# SUPPORT REMOVAL DECI-5 ALL PROCESS

## 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.

## HIGH VOLUME. LOW LABOR.

The DECI-5 All Process (Support Removal, Rinsing, Drying) offers a large work envelope and delivers uniform, high-quality results for every part, regardless of geometry, with short cycle times to meet high-volume production needs.

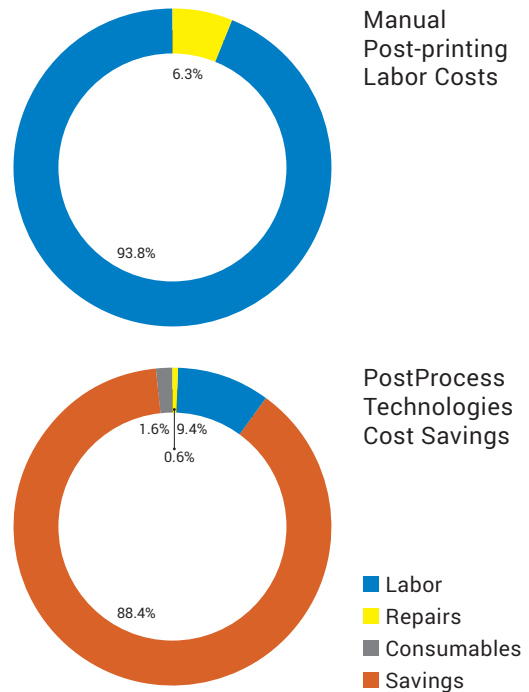
The DECI-5 All Process has been optimized to remove supports from the following 3D printing technologies: FDM, SLS, SLA and Polyjet.

The DECI-5 All Process provides delicate to robust support removal with higher throughput using 360-degree spray agitation to ensure complete part coverage. By combining patent-pending Agitation Algorithms™ with precisely controlled energy and exclusive detergents, the DECI-5 delivers consistent hands-free support removal from 3D printed parts.

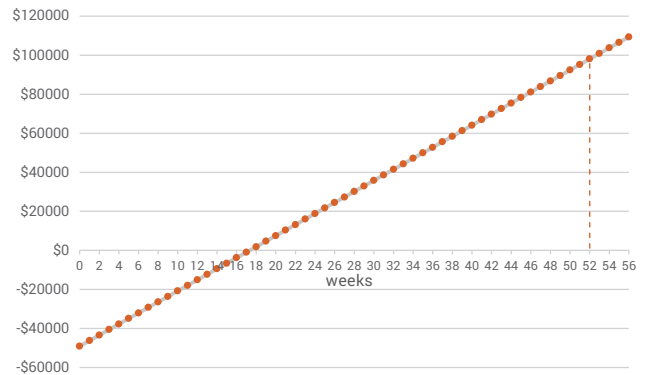
## BUILT IN RINSE.

The DECI-5 All Process comes with a built-in rinse capability to ensure detergent and residue are eliminated after the supports have been removed and a viewing window into the LED lighted chamber.

### PostProcess Technologies Labor and Cost Savings



### DECI-5 All Process Average Investment Payback is 18 weeks



**After Year 1, realized savings of \$147,100 based on Productivity Savings and Initial Investment\***

*\*Productivity savings will vary depending on customer*



## PRODUCT SPECIFICATIONS

### AGA™ SOFTWARE FEATURES

- Variable temperature (100-178°F)
- Programmable cycle time
- Proprietary Agitation Algorithms™

### HARDWARE FEATURES

- Beckhoff™ digital interface
  - Customizable settings
  - Set and save programs for future runs
- Stainless steel envelope
- Textured powder coated enclosure
- Counter-weighted vertical sliding door
- Inline strainer
- Multiple fixtures available
- Drain
- Casters for easy installation

### SIZE AND WEIGHT

- Envelope: 18" W × 18" L × 18" H
- Machine Footprint (Closed door):
  - 42" W × 34" L × 71.5" H
- Machine Footprint (Open door):
  - 70" W × 42" L × 90" H
- Approx. Weight: 700 lbs. empty; 1,000 lbs. full

### DETERGENT

- All PostProcess detergents

### ELECTRICAL

- 208V 3 Phase
- 60A
- Connector: 560P9W(IP67)

### MATERIALS AND TECHNOLOGIES

- All materials
- All printing technologies

### SAFETY FEATURES

- Emergency stop
- Auto-interrupt
- 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.

