

Trusted Partner for your decorating needs

# BELOVED PRINTER. NEW POSSIBILITIES.

Back by popular demand, with exciting new features.  
Introducing the SealCup Express.



## SealCup Express Pad Printer

The original SealCup pad printer was renowned worldwide for its durability and reliability in printing 2D alphanumeric and graphics on 3D plastic surfaces. Patented, innovative new features allow the new SealCup Express to combine industry-leading durability and reliability with unprecedented time and cost savings. The best features from leading North American (Trans Tech) and German (Morlock) pad printers have been brought together to bring a beloved industry favorite back with a bang.

### Product Features

#### Industry-Leading Reliability



Solid industrial construction and smart German design allow the system to offer **up to 30% less downtime** than alternative pad printers.



#### Industry-Leading Durability

**Lasts up to 50% longer** than alternative systems. Previous versions of these printers have been known to last two to three decades. Features thick steel clichés which can run up to 5x longer than clichés from competing suppliers.

#### Significant Cost Savings



The disposable, tool-less SpaceFrame™ with ExpressLinners™ replaces conventional ink cups and reduce labor time and cleaning supplies costs generating **as much as 25% cost savings**.



#### Unprecedented Time Savings

Tool-less **pad changes** using ExpressPads™ can be completed **up to 80% faster** and **ink changes up to 86% faster** than with competing systems, making changeovers easier than ever.



# SealCup Express

- Real speeds of up to 3600 cycles/hour
- +/- 10mm pad stroke adjustment for enhanced flexibility
- User safety is enhanced with a *Safe Torque Off* feature in the system motor
- Up to 30% higher accuracy rate than alternative systems
- No need for compressed air
- Intuitive, full-color touch screen HMI
- Stand-alone or easy integration into automation systems
- CE mark with local language support is available

## TECHNICAL DATA

Cycle Speed	Up to 3600 cycles/hour	Voltage	Single phase 230 V 50/60 Hz
Drive	Electromechanical	Control Voltage	24 V
Max Pad Compression	1080 N (242 lbs)	Power Consumption	app. 500 W
Pad Stroke Adjustment	+/- 10 mm	Number of Recipes	20
Plate/Cliché Size	100 x 215 mm	Controls	Siemens PLC with touchscreen user interface
Ink Cup	Mechanical: SpaceFrame with ExpressLiner Magnetic: MCI Ink Cup	Machine Dimensions (WxLxH)	325x850x810 mm (without pad cleaning) 480x850x810 mm (with pad cleaning)
Ink Cup Size	90 mm	Weight	app. 140 kg (app. 300 lbs)
Maximum Print Size	80 mm		

## WIDE VARIETY OF OPTIONS

Optional accessories include part presence detection, rotary dial tables, linear slides, and custom rotating fixtures which can all be controlled by the same user interface. Pad cleaning, safe guards, foot switch and pad blower are also available. Where applicable, a permanent magnetic MCI ink cup can replace the SpaceFrame with Express Liners.

