

Servo 3000 Infeed + Reregister System

Series 3



The Series 3 marks the 10th anniversary of the Servo 3000 and celebrates over 260 installations worldwide.

One machine, many uses - Servo 3000 owners enjoy these benefits and more...

Digital Print Finishing. A high speed label converting solution for today's digital presses, the Servo 3000 turns existing flexo presses into efficient finishing lines allowing over printing, varnishing, laminating, foil stamping and die cutting.

Multi-Page Labels. The Servo 3000 automates the process of laminating two webs in register, easily producing booklet labels, peel and read labels, extended content labels and instant redeemable coupons. Using the Servo 3000 allows unlimited colors on each page, the ability to run full web width, and the webs can be different substrates.

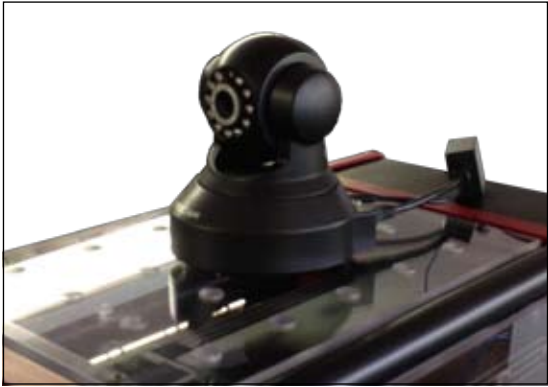
Double Press Capabilities. Add more colors and die cuts with a second pass. The Servo 3000 reregister tolerances are $\pm .005''$.

Better Register, Faster Speeds. The Servo 3000 upgrades mechanical shaft presses to modern servo technology resulting in improved overall press registration. Consequently press operators gain the confidence to run at faster speeds.

Lower Material Waste. Roll changes, press stops, and mis-registration running waste can account for hundreds of feet of wasted material each press run. The Servo 3000 will noticeably reduce waste by regaining register faster than stock infeed tension systems.

New for... *Series 3*

Smart Machine. To spot issues with the material or press Rotary created this intelligent machine self-diagnostic tool. The Servo 3000 in test mode will automatically cycle through a series of tests covering all machine functionality.



Servo Talk 3. A cloud based remote communication package allowing simple and instant access for Rotary technicians, and includes an IP camera for visual inspection. No Internet or router configuration needed. Simply plug in a network cable and the Servo 3000 automatically “phones home”. It’s like having a Rotary technician press side in minutes.

Safety First. For increased safety the Servo 3000 is completely enclosed with interlocked guards, and is wired with redundant safety circuitry.



Customer Install. The Series 3 is designed for customer installation. Together with the Smart Machine and Servo Talk 3 tools, Rotary created an installation and operation video manual with step-by-step guidance. The manual is available for download on Rotary’s website - www.rotarytechnologies.com. Simply click the video icon to view a video covering each section of the manual.

System Status. A single-multi-color LED status light viewable down press keeps the operator informed of real time operating conditions.



Backside Web Reader. This attachment repositions the mark sensor to read print marks on the backside of the web, and is necessary for front to back registration on a second pass.