



# Servo Technologies, LLC.

## *Infeed & Reregister System*

# *SV5*

*Built for infeed tension and pre-printed applications demanding superior registration.*



Servo Technologies has pioneered web infeed and reregister systems for labels, packaging, and commercial printing. The SV5 is the world's #1 brand, and for good reason. We know of no other system installed at as many locations, or with as many repeat customers. The SV5 has evolved over the years by using customer feedback and creating working solutions.

Servo Technologies is proud to introduce the next evolution in infeed and reregister technology. The SV5 creates a better user experience for the press operator, owner, production and maintenance personnel alike. At its core is a higher level of automation combined with intelligent communications

**Better Automation:** The most basic registration system for printing requires the use and set up of a print mark sensor and entering job parameters. The SV5 takes a leap from manual data entry and routine set up procedures to an automated program completing these tasks in milliseconds. The net result is reduced human error and increased speed to production.

**Popular Uses:**

**Digital Print Finishing:** A high speed label converting solution for today's digital presses, the SV5 turns existing flexo presses into efficient finishing lines allowing over printing, varnishing, laminating, foil stamping and die cutting.

**Multi-Page Labels:** The SV5 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 SV5 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 SV5 reregister tolerances are  $\pm .005''$ .

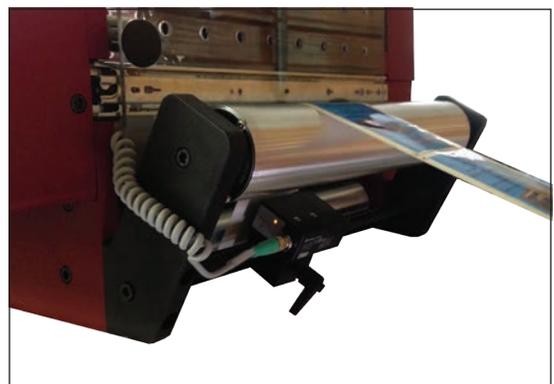
**Better Register, Faster Speeds:** The SV5 upgrades mechanical shaft presses to modern servo technology resulting in improved overall press registration. Consequently, press operators gain the confidence to run at faster speeds.

**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 SV5 will noticeably reduce waste by regaining reregister faster than stock infeed tension systems.

**Useful Tools:**

**Intelligent Communications:**

SV5 cloud communication allows our technicians to update software, diagnose and troubleshoot quickly and efficiently. The SV5 cloud creates a secure VPN tunnel the moment your unit is connected to the internet. Simple plug and play access.



**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.