Servo Technologies has pioneered web infeed and re-register systems for labels, packaging and commercial printing. The SV is the world’s #1 Re-register System. The SV has evolved over the years by utilizing customer feedback and creating working solutions.

Servo Technologies is proud to introduce the next evolution of infeed and re-register technology. The SV creates a better user experience for the press operator, owner, production / maintenance personnel alike.

New Features and Options:
- The SV now accommodates various web widths including 10”, 16”, 20.5”, and 30” providing for greater flexibility.
- The bi-directional SV system allows for use on presses running left-to-right or right-to-left.
- Maximize your cost savings and flexibility with our SV Dual Reregister System. This option makes it possible to laminate two pre-printed webs together, either two digital pre-printed webs or a conventional print and a digital printed web in perfect register.

Intelligent Automation: The result is reduced human error and increased speed to production.
Applications

1. **Infeed Tension Control:** Roll changes, press stops, and mis-registration running waste can account for costly wasted material on each press run. The SV will noticeably reduce waste by regaining re-register faster than stock infeed tension systems.

2. **Peel & Read:** The SV 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 SV allows the ability to run full web widths with no plow folding resulting in higher yields and the possibility of adding additional colors.

3. **Second Pass Printing:** Add more colors and die cuts with a second pass. The SV re-register tolerances are ±.002".

4. **Digital Print Finishing:** A high speed label converting solution for today’s digital presses, the SV turns flexo presses into efficient finishing lines allowing valuable existing tooling to be used for over printing, varnishing, laminating, foil stamping and die cutting.

Useful Tools

- **Remote Communications:** SV cloud communications allow our technicians to remotely update software, diagnose and troubleshoot quickly and efficiently. The SV 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 the backside of the web and is necessary for front to back registration on a second pass.

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