



# ECOSTITCH<sup>™</sup> GLUING SOLUTIONS

This is what EcoStitch Provides:

- $\checkmark$  Reduce adhesive usage up to 80%
- $\checkmark$  Can adapt and be fitted to your existing gluing systems
- $\checkmark$  Eliminate compressed air from system operation
- ✓ Minimize parts changes & downtime
- ✓ Lower pressure + larger orfice = no nozzle plugging
- $\checkmark$  Up to 2 billion activation cycles before service is required
- ✓ Minimize angel hair or stringing



Better Bonds, Less Adhesive & Why This Works!

Valco Melton's EcoStitch System



Traditional Pneumatic System



The bonding surface area of the dots provide more adhesion and coverage per square mm of adhesive placed.

## More EcoStitch Case & Carton Sealing Applications



Whether on carton stock or corrugated, the EcoStitch bond provides a cleaner, stronger and more flexible bond than traditional beads.

EcoStitch can be added to your existing machine or as a full system.

FULL SYSTEM CONVERSION

Includes a gear pump melt unit, pattern control with EcoStitch™ technology, and MX electric valves

#### DEM SYSTEM CONVERSION

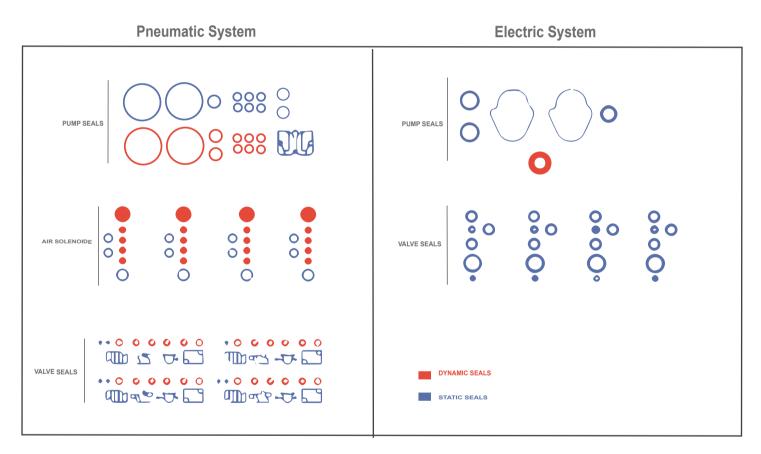
Includes a gear pump melt unit, valve drivers with EcoStitch™ control (that utilizes existing PLC recipe) and MX electric valves.

#### EXISTING SYSTEM GUN CONVERSION

Utilizes existing melt unit, includes valve drivers with EcoStitch™ control (that utilizes existing PLC recipe) and MX electric valves.

### Why EcoStitch All-Electric Systems Last Longer Than Pneumatic

By eliminating dynamic seals and compressed air from system operation, you minimize your chance of valve failure, the cost to replace spare parts and the downtime associated with it.





For more information, visit valcomelton.com or contact your local Valco Melton representative. World Headquarters: USA, Cincinnati, Ohio (Corporate Offices) • Tel:+1.513.874.6550 • Fax: +1.513.874.3612

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