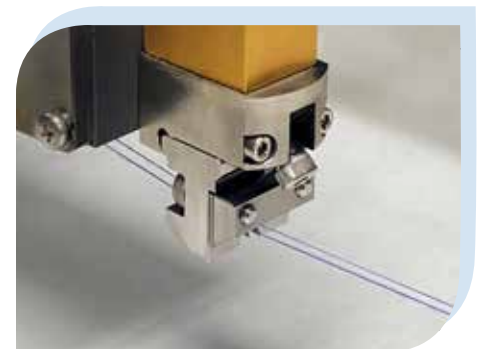


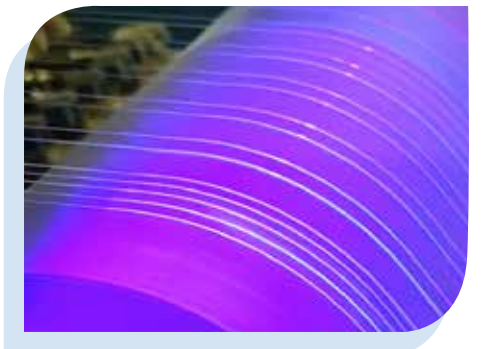
LAMBDA NOZZLE

Custom, specialized elastic nozzles

Valco Melton's Lambda Nozzle is specially designed to enhance the precision and efficiency of adhesive application on elastic processes. This nozzle provides a more stable process, easier set-up, cleaner cut-off and better adhesive distribution across the different elastic strands.



Adhesive savings up to 10%,
maintaining the same creep resistance.



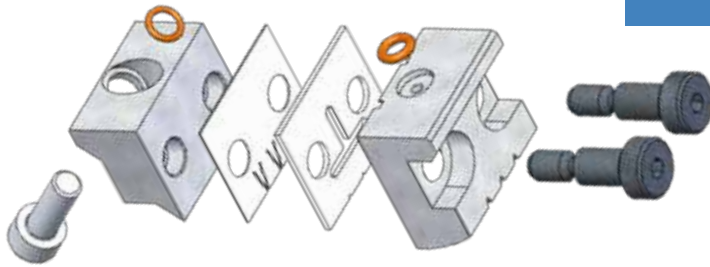
Guaranteed 80% machine downtime
reduction due to elastic breakage.

- **Flexibility and adaptability:** Designed to adapt to the contours and movements of elastic materials, the Lambda Series can work on different widths and shapes. Fully compatible with other market alternatives.
- **Precision application:** Ensures a steady and uniform adhesive flow, allowing precise control over the amount and location of the adhesive applied.
- **Durability:** Made from hardened stainless steel-resistant materials. The Lambda Series minimizes clogging and ensures smooth operation.

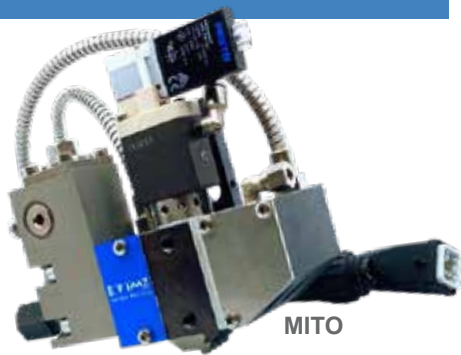


Its versatile and 100% compatible design
can be adapted for specific needs and
requirements.

Stainless Steel Shim-based Design



Applicators



Technical Specifications

Product Name	
Pattern	Strand Coat
Production Speed	Up to 650 m/min
Typical Add- On	15 to 100 mg/strand/mt
Max. Hydraulic Pressure	55 Bars
Temperature Range	110°C to 205°C
Adhesive Viscosity	Up to 8000 cps
Max. Elastix Patterns	10
Air Pressure	0,3 to 1,5 bar
Distance from Substrate	Contact
Design/Materials	Shim-based (3) / Stainless Steel / Viton
Compatibility	BAT25 Modules / vmGenesis / FlexSpray / Mito

For more information, visit valcomelton.com or contact your local representative

World Headquarters: Cincinnati, OH, USA • Tel: +1 513 874 6550

Europe Headquarters: Orkoien, Spain • Tel: +34 948 321 580



Locations

inquiry@valcomelton.com

KCB 0000271 EN 001