



Prevent adhesive degradation, and minimize waste associated with roller applications

Reduce adhesive usage by up to 30%

Achieve high-precision cut-off

For those looking to upgrade their adhesive application systems, Valco Melton offers an array of repeatable and dependable edgebanding equipment, which can help you maximize production efficiency and minimize downtime.

Enclosed adhesive application systems prevent adhesive degradation associated with previously existing roller systems. This makes them the ideal solution for working with PUR.

Additionally, they allow to control the exact amount and placement of glue on the board, eliminating glue excess on edges and achieving up to 30% glue usage reduction. This results in cost savings, superior product quality and improved process sustainability.

ClearCut Series Adjustable Width Applicators

- Designed for intermittent PUR applications
- 3 Formats to adapt to constricted spaces:
Standard, Slim, Zero
- Manual or motorized width adjustment options up to 60 or 90mm
- Apply glue on the board edge or on the band. Complete soft-forming solution includes guiding rollers and bracket



MCP-6 Pattern Controller

- Precise application of adhesive patterns for defect-free products with minimal adhesive waste
- Consistent adhesive volume during machine speed changes, thanks to automatic motor-speed tracking
- Available as an integrated version for all IsoMelt Series Units



IsoMelt Mini Plus

- Melt on demand technology eliminates degradation problems associated with PUR adhesives
- No need to manipulate PUR, or unwrap PUR slug. It goes directly to the melting tank
- As the cylinder presses the slug, the wrapping foil makes the tank hermetic



IsoMelt Mini

- Airtight tank opening lid and blowing system
- Tank accommodates 2kg PUR slugs, and works with up to 4 liters of adhesive