



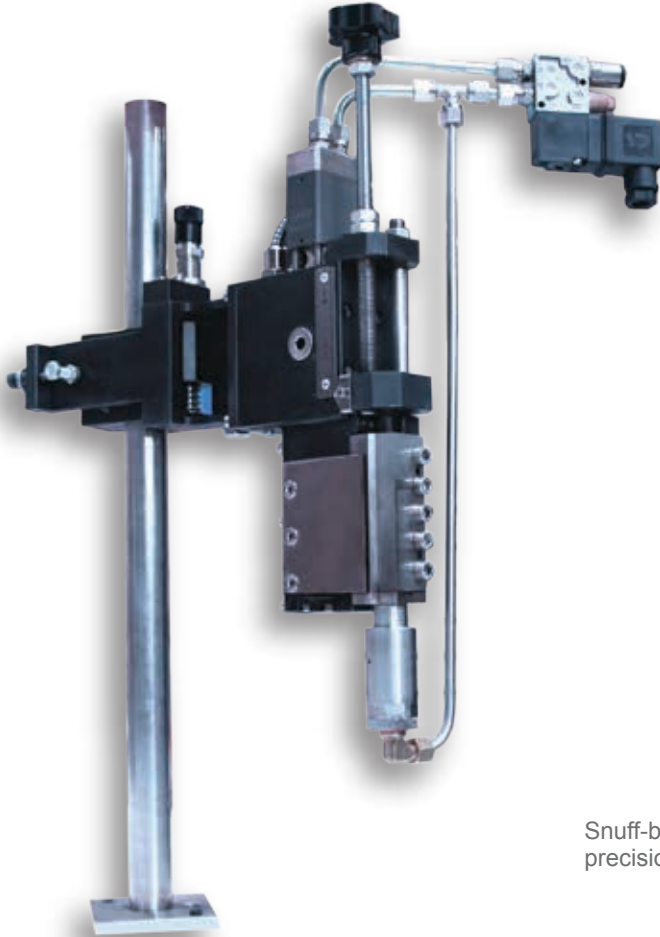
MEB SERIES

60mm and 90mm Wide Adjustable Applicators

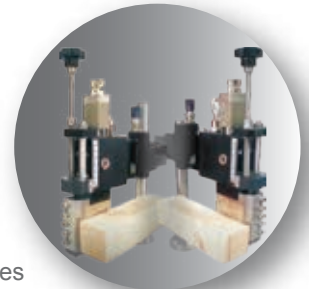
Featuring a closed adhesive system, Valco Melton's MEB Series prevents adhesive degradation associated with previously existing roller systems, making it the ideal solution for working with PUR. By controlling the exact amount and placement of the adhesive on the board, the excess glue commonly found on board edges when using roller systems is completely eliminated. This results in a flawless end product, with minimal material and adhesive waste. Designed for intermittent applications, MEB Series hot melt guns are well-suited for use in wood sealing and edgbanding processes, and are available in two adjustable width options: up to 60mm and up to 90mm.

Features:

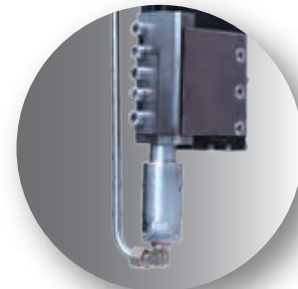
- Suitable for a range of hot melts, including reactive adhesives such as PUR.
- Manual adjustment width comes standard; motorized width adjustment is available as an option.
- Adjustable coating width up to 60mm on the MEB60 option and up to 90mm on the MEB90 option.
- New bracket technology absorbs any impact during production for consistent application and increased durability



Manual or motorized width adjustment, up to 60mm or 90 mm



Dual orientation maximizes production versatility



Snuff-back valve for high precision cut-off



Suitable for Edge Sealing Applications

Edge sealing is a key process for ensuring a durable and long-lasting product. By applying paste to the edges of the board before starting profile wrapping or edge banding, the board's resistance to environmental damage, such as moisture infiltration, is increased.

Utilizing the MEB Series guns, users can apply a flat and smooth surface along the edge of the board for easy and even profile wrapping or edgebanding application, and achieve a higher quality end product.

Combine MEB Guns with MCP-4 Pattern Controls for high precision dispensing

- Guarantees precise application of the adhesive patterns required for edgebanding and sealing processes, resulting in a defect-free end product with minimal adhesive waste.
- Automatic motor-speed tracking feature helps maintain a consistent adhesive volume during machine speed changes.
- Valves automatically shut-off when a board stops in the application area and reopen as soon as the machine restarts to eliminate wasted boards.

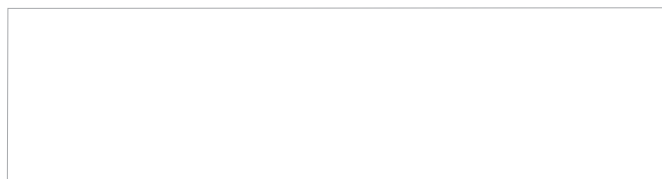


ISO 9001

QUALITY SYSTEMS

Technical Specifications

| MEB Series Characteristics | |
|-----------------------------------|---|
| Max. Operating Temperature | 240°C / 464°F |
| Max. Operating Hydraulic Pressure | 100 bar/ 1450 psi |
| Max. Operating Cycle Rate | 150 cycles per minute |
| Operating Air Pressure | 4-6 bar/ 58-87 psi |
| Electric Supply | 190-250 VAC 50/60 Hz |
| Max. Application Width | Up to 60 mm on MEB60 Up to 90mm on MEB90 |



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

Europe Headquarters: Spain, Navarra • Tel:+34.948.321.580 • Fax:+34.948.326.584

Asia Headquarters: China, Xiamen, Fujian • Tel:+86.592.591.7854 • Fax:+86.592.591.7834

inquiry@valcomelton.com • Serving over 76 Countries Worldwide • valcomelton.com