

ADHESIVE DISPENSING SOLUTIONS: MELTERS, APPLICATORS & PATTERN CONTROLS

Valco Melton supports the industry with a broad range of dispensing technology solutions from years of careful research and development. Select what you need from a full range of adhesive melters, applicators, brackets and controllers, tested to withstand the industry's toughest conditions.

# **Expand Your Capabilities Instantly with Valco Melton's Adhesive Melters.:**

#### EVA & PAO Adhesive Melters

- FlexMelt & D Series. Simplify installation with easy maintenance access, minimize maintenance times and optimize adhesive performance with a compact design and user-friendly screen.
- The M & S Series options support a variety of melting rates to cover any application need.

### **Grammage/Pattern Controls**

Facilitate operator's programming tasks and eliminate the need to calculate a machine's working parameters to apply a given coat weight with Valco Melton's Grammage Control. All of this is possible with an integrated controller (available in option with every hot melt unit). An intuitive interface provides guided operator control.









FlexMelt™





M Series

### PUR Adhesive Melters:

- EDrum, SDrum & BPail. Protect your operators with new Pail & Drum Melter safety features, including an exhaust hood, safety jacket and pneumatic pressure regulator. All series units feature long lasting Teflon® coated o'rings and variable speed gear pumps.
- MOD Slug Melters, **B5 & B20**, makes PUR handling easy. Work faster and more safely as adhesive moves directly into the melting tank without the need to unwrap it. Eliminate production stops during changes with a reservoir tank.

Traditional PUR Melters, such as the IsoMelt, achieve a high production output, faster and safer maintenance and cleaning by utilizing a hermetic lid, air dryer and PLC atmosphere control.



**EDrum** 







IsoMelt





## FlexWrapp™ Series

Valco Melton's Profile Wrapping Applicators are designed for continuous applications that requiere frequent width changes with maximum accuracy. FlexWrapp Applicators are compact, light, and each include an easy-to-use width adjustment device.

MA Series with Integrated Bracket

substrate.

Valco Melton offers adhesive applicators for **Panel Wrapping** that cover wider surfaces. A back up guide ensures uniform contact of the wrap against its head. To prevent damage on the substrate, it moves out when the machine stops. This Series features an **integrated bracket** for the adjustment of the applicator angle between its head and the

#### **MB Series**

High-Gloss Applications with Valco Melton's Rotating Bar Guns. It provides streak-free coating with excellent coat-weight control.



MEB Series

For **Edgbanding** Applications needs, Valco Melton has rugged and precise solutions with special features to eliminate warped and curved board issues.Includes a manual precision width adjustment and permites laminations in both directions.



Supply a constant adhesive flow with applicators like the High-Flow MS Series Gun that use roll systems for lamination and integrate perfectly into existing lines without adjustment.



MCP-4C

MCP-4C Pattern Control can be used with an extensive selection of Valco Melton's cold glue or hot melt adhesive dispensing valves and for edgebanding and postforming.



For **Postforming Applications**, Valco Melton provides an unyielding response to the most demanding needs for super-precise edge gluing. Ensure the applicator is in contact with a solid surface.



For more information, visit <a href="http://valcomelton.com">http://valcomelton.com</a> 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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