Valco Melton Corporate Office (U.S.A.)
Valco Cincinnati, Inc.
411 Circle Freeway Drive
Cincinnati, OH 45246
Tel: +1 513.874.6550
www.valcomelton.com
Info@ValcoMelton.com

Valco Melton U.S.A.
Valco Melton, Inc.
Cincinnati, OH
Tel: +1 513.874.5581
www.meltonhotmelt.com
Info@MeltonHotmelt.com

Valco Melton U.S.A. West Coast VanSco Products Inc. South El Monte, CA Tel: +1 626.448.7611 www.vansco.com VanSco@ValcoMelton.com

Valco Melton UK
Valco Cincinnati, Ltd.
Telford, England
Tel: +44 1952.677911
www.valcomelton.co.uk
UK@ValcoMelton.com

Valco Melton Spain Valco Melton, S.L.U. Navarra, Spain Tel: +34 948.321.580 www.valcomelton.es Melton@Melton.es

Valco Melton Germany Valco Cincinnati GmbH Mittenwalde, Germany Tel: +49 33764.870.0 www.valcomelton.de Germany@ValcoMelton.com

Call or email for the office nearest you.



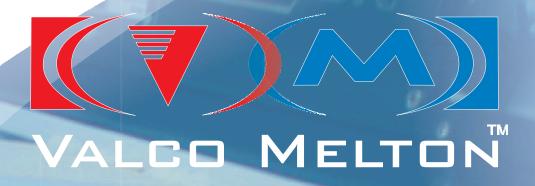
Valco Melton Benelux Netherlands Tel: +31 252.673673 www.valcomelton.nl Benelux@ValcoMelton.com

Valco Melton France Valence, France Tel: +33 (0)4.75.78.13.73 www.valcomelton.fr France@ValcoMelton.com

Valco Melton Italy
Valco Cincinnati, Srl
Cremona, Italy
Tel: +39 0372.23150
www.valcomelton.it
Italy@ValcoMelton.com

Valco Melton China Valco Xiamen Import & Export, Ltd. Xiamen, Fujian Tel: +86 592.591.7854 www.valcomelton.cn China@ValcoMelton.com

Valco Melton Hungary Budapest, Hungary Tel: +36 1.214.4705 www.valcomelton.com Hungary@ValcoMelton.com www.valcomelton.com



Gluing & Quality Assurance Systems

PACKAGING

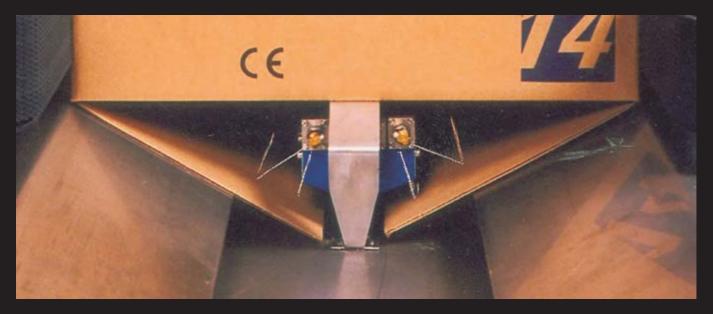
USING MELTON, VALCO, & VANSCO, BRANDS

Valco Cincinnati'S new Valco Melton gluing division has been turning heads. We now offer the industry one of the most extensive and complete lines of adhesive application systems and compatible spare parts worldwide. Our proven brands offer a quality alternative for both hot melt and cold glue dispensing in packaging applications for over 55 years in over 52 countries worldwide.



Packaging Made Simple:

Now Offering a Stronger Solution for Hot Melt and Cold Glue Applications from One Place.



The Valco Cincinnati Corporation is proud to introduce their officially named **'Valco Melton'** Gluing Division as an alternative world leader in packaging adhesive application systems for both hot melt and cold gluing systems. We offer an increased number of solutions for packaging applications including sift-proof closures, pallet stabilization, food and beverage labeling, case and carton sealing, bag forming and sealing, and product attaching.

It is our objective to help customers meet and exceed their goals in a range of areas including safety, environment, and quality production. Aided by large research and development efforts in each of our manufacturing facilities, Valco Melton designs products that adhere to strict environmental and quality guidelines to keep customers above their own industry compliance requirements.

As experts in dispensing both hot and cold adhesives, we offer a complete selection of equipment specifically designed to meet the needs of the packaging industry. From simple hand gluing applicators to the complex micro-processor activated dotting valves, along with a variety of melt tanks, auto-feeders, pumping systems, bracket packages, and controls, we are guaranteed to have everything that you need.

A competitive quality alternative for packaging from a company that brings over 55 years of gluing equipment expertise to the industry.

Keep it together...



With Case & Carton Sealing, eliminate expensive closures and damaged goods associated with tape sealing methods by sealing with the proven, cost effective hot melt alternative. With typical aggressive industrial handling, a durable seal is important to ensure the integrity of the closure and the protection of the package contents. Hot melt applied directly to case and carton flaps creates a strong, unyielding bond for necessary sturdiness.



High speed micro-dot applications with our MX Series electric guns are well-suited for carton sealing and other special applications such as coupon attaching, capping, and candy wrapping. The MX Series offers unbeatable mobility for production versatility.

It's in the bag.

It's what is in the bag that is important. We help keep it that way by providing you with a range of Bag and Sealing System solutions to prevent vaporization, moisture, and odors by external sources from forming inside bags, as well as the loss of additives in sensitive products such as sugar, starch, powdered milk, salt, and instant powders that can be absorbed by the air.

We offer precision hot melt sealing with Melton products for the exterior of bags and boxes for slow to extremely high speed applications. A combination of MS Series guns in single and multi-module configurations and C or Kobra® Series units, offered in a variety of tank sizes, are available to suit a range of specific industry needs. We also offer automatic feeding system solutions for increased production and safety. Allow our industry standard compatible parts and systems to maintain your packaging advantage.



Small Changes Revolutionize.

The New Kobra Series with advanced auto-feed and alarm light.



Everything you need in one place.

A Total Package.

We manufacture a complete selection of Metron hot melt system components and support equipment: RTD hot melt hoses • Manual and automatic dispensing valves • Nozzle and applicator styles • Mounting bracket packages • Solid-state pattern control systems • In-line filters • Replacement parts for competitive systems • High-performance hot melt adhesives • Cost-effective rebuild/exchange programs

Product Showcase

The **MS Series** hot melt modular guns offer precise and flexible control for a number of applications. These include MS Standard Bead, MS Zero Cavity, MS CH20 and high flow, and MS L20 and multi-line varieties.

We offer a large range of Melton **Hot Melt Hoses.** Newly advanced, chic designs allow for better market standard adaptability to various sensors. Brackets, fittings, hose protectors, and corrugated, braided covers are available for custom hose construction to meet your specific needs.

The MX Modular Electric Valve is suitable for applications requiring high line speeds, fast cycle rates, and long service life. Its unique modular design allows for easy change-outs and variable valve configurations. The MX Valve easily reaches 3,000 cycles per minute continuous duty and has a cycle life of up to 300,000,000 cycles.

The Melton **Auto-Feed System** automatically transfers adhesive into a connected hot melt tank, avoiding time loss and extra labor costs caused by manual refilling operations. The Auto-Feed System offers all-around safety, time-efficiency, and quality for a better end-product.







Wrap Around Labeling Systems.

Conventional carousel systems using wrap-around labels apply hot melt adhesive to plastic bottles and metal cans using wheel-pot systems that expose the adhesive create massive set-up and mechanical maintenance problems. Melton's closed carousel system technology dramatically improves labeling. The adhesive is no longer exposed to the contaminants in the air as it was with the old wheelpot system. The new closedwheel system's controlled environment ultimately provides the user with a better looking and longer lasting label.

The adhesive in the new closed carousel system is directly and precisely applied to the bottle before the label is introduced After the label is applied, a second gun, attached to the label stack applies the appropriate pattern of adhesive to the cross seam to seal the last part of the label. Each gun precisely places the adhesive without touching the container, substantially decreasing label misalignment while saving time and money, resulting in an overall increased improvement in endproduct appearance. Almost the entire amount of usually wasted adhesive caused by typical contamination of the old glue pot is



Sifting Solutions...

The Melton sift-proof system is specially designed to create a barrier seal on carton flaps for packages that contain small and dry particles such as detergents, powders, seeds and other fine-grained products by using multi-bead hot melt patterns.

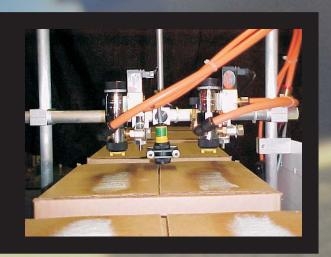
Our sift-proof applicators use snuff back modules to apply precise, clean hot melt patterns in the proper location on each flap during speed changes and high speed production. A unique applicator design uses a separate valve to achieve the critical placement of the "caulking" bead.



Offering an increased network of support in over 52 countries worldwide.

Packaging

and wins brand cold gluing products are the optimum choice when water borne adhesive is the preferred sealing or attaching method. These can include case and carton sealing, can and bottle labeling, palletizing, capping, and product assembly. Specialty applications sometimes include the presence of both hot and cold glue depending on the substrate and compression time conditions. In these situations, customers then take advantage of the entire Valco Melton equipment line.



Pallet Stabilization

VanSco cold adhesive palletizing systems obsolete the use of expensive tape, cord, steel strapping and shrink, stretch, and paper wraps. Overall, our pallet stabilization systems reduce material and labor costs by load locking packages with inexpensive break-away adhesives and simple to maintain gluing equipment.

Special Application Needs

Valco Melton solutions offer specialty system services to customers who have non-standard packaging needs. Allow our large research and development division to help find the engineered product solution that you are looking for. With over 55 years of gluing expertise behind us, we enjoy taking on new projects.

Roll-Through Labeler

With Valco Cold Glue Products, we offer pressurized adhesive labeler conversion kits for roll-through labelers. These totally enclosed systems replace the old open paste pot and belt method, eliminating problems associated with belt replacement and adjustment, glue build-up and slinging, and the extensive maintenance required by the open glue pot. If you have a roll-through labeler without an enclosed, pressurized cold glue system call us to find out how you can start saving today.





A complete line of compatible...

Parts&Systems



Industry Standard Compatible Spare Parts

A number of industry standard compatible spare parts are available for a variety of production needs including hoses, glue modules, guns, nozzles, pumps, filters, melt tank components, heaters, and thermostats. In this way, Melton may provide an inexpensive option for you to maintain production without discarding your existing hot melt system. For more information or for a copy of our Compatible Spare Parts Catalog, contact your local representative.

Hot Melt Units

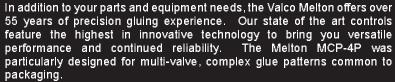


Melton offers a wide range of piston and gear pump units to cover a variety of gluing industry applications. These include the C, D, P, Kobra, VDrum/VPail, PUR, V, M, B, and ICE Series systems. Each unit has been specifically tailored to meet special temperature, tank size, and operation requirements. PLC based, touch-screen, and voltage options offer added flexibility for a perfect retrofit into most machine applications. Each of our units are compatible with conventional hot melt adhesives, as well as the newest low-temperature adhesives available to the market.

Applicators, Modules, & Handouns

Compact and modular designs for guns and applicators provide one of the largest ranges for hot melt adhesive patterns available to the industry. Ribbons, dots, swirls, beads, fine-line and custom configurations are all achievable through the collection of Melton products.

Controls







Valco Melton Adhesive Products

Take advantage of a single source for equipment and adhesive products as well as application expertise for the best manufacturing solution. Ideally matched with specific equipment, Valco Melton adhesives are available for packaging and converting applications and include pressure-sensitive adhesives and a variety of EVA formulations, such as low-temperature, Fugitive and Freezer-grade glues. (Offered at select Valco Melton offices)

capabilities.