



DROP PACKING



DP Loader System

◆ **DP and DPI** Extensive years of design and innovation ensure years of trouble-free operation. Four points of contact on the case lift and our exclusive soft drop technology support and cushion cases on the up and down stroke. Offered with or without integrated case erector.

HORIZONTAL LOADING



CHL Horizontal Loader



◆ **HL and CHL** Efficiently pack round or cylindrical products, as well as cartons on the most versatile case loading system in our line. Various product collation and orientation options available. Equipped with or without integrated case erector.

33 Years of Providing
Affordable, Custom Case Packing Solutions

PICK AND PLACE



Alphapack Pick and Place System



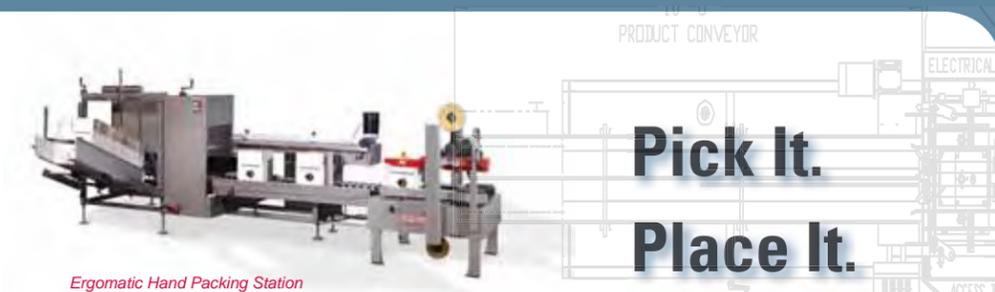
◆ **αlphapack™** This system features an integrated case erector, yielding the smallest footprint in the industry. This versatile multi-axis servo pick and place unit provides precise top loading of cartons, cans, bottles, bags and other products in single or multiple layers.



◆ **SPP** For faster picks per minute, integrate this machine with your existing or a new Combi high speed case erector. Available with 1 to 4 picking heads for an impressive variety of products. Gentle product handling and precision vacuum pick up assure consistent case loading and product integrity at speeds up to 30 picks per minute (product dependent).



SPP Servo Pick and Place Packer



Ergomatic Hand Packing Station with 3M-Matic™ a80

HAND PACKING STATIONS



Ergopack® Hand Packing Station



◆ **ERGOPACK® and ERGOMATIC** are unique in the industry and the perfect solution for never touching another case. Avoid the physical stresses associated with manual packing including lifting, reaching, bending, twisting, and gripping.

Ideal for food packing applications requiring inspection before packing; packing products of various sizes where total automation is not practical; or applications where you need more than a stand-alone case erector, but you can't justify total automation.

**Pick It.
Place It.
Drop It.
Load It.
We do it All.**

CASE and TRAY ERECTORS

Instant Labor Savings Increased Productivity



◆ **2-EZ*XL and 2-EZ*XXL** These side belt drive case erectors easily erect and bottom seal larger cases and styles including double wall and triple wall corrugated cases. For consistently square cases up to 26" wide. 8-10 cpm



◆ **CE-10** For medium duty applications. Standard features like powered case magazine; low tape/no tape and low case/no case alarms and light; and case counter provide instant labor savings and increased productivity. 12 cpm



◆ **2-EZ*** Engineered for longevity, this machine features vertical case orientation, positive vacuum opening, and patented positive pusher bar case feed which provides one of the most dependable methods of making a consistently square case. 12 cpm



◆ **2-EZ*HS and 2-EZ*SB** For optimal durability, reliability and value, these machines are your best choice for case erecting and bottom sealing cases up to 20 CPM. Built with the industry's strongest 2" frame for the most demanding 3-shift environments, these case erectors are available with servo drive. 15-20 cpm



◆ **HCE** The HCE offers high speed case erecting while achieving efficiencies in power and air usage in a reduced footprint. Seals cases with adhesive tape or hot melt glue, this case erector is built with heavy-duty mechanical components and rugged welded tubular steel construction. 35 cpm



◆ **TF2** The TF-2 is a perfect solution for forming and gluing slotted style, die cut trays. This tray erector features a low-profile, gravity walk-in case magazine. Tray changeovers are made easy with pre-set mandrels and only four crank adjustments. 10 tpm



◆ **HTF** The HTF is ideal for high volume tray forming production. The inline and compact design utilizes a mechanically linked tray pick-up and transport system for precise placement through the glue application and forming cycle. 35 tpm

Celebrating 33 Years of Excellence

Canton, Ohio Made in the USA

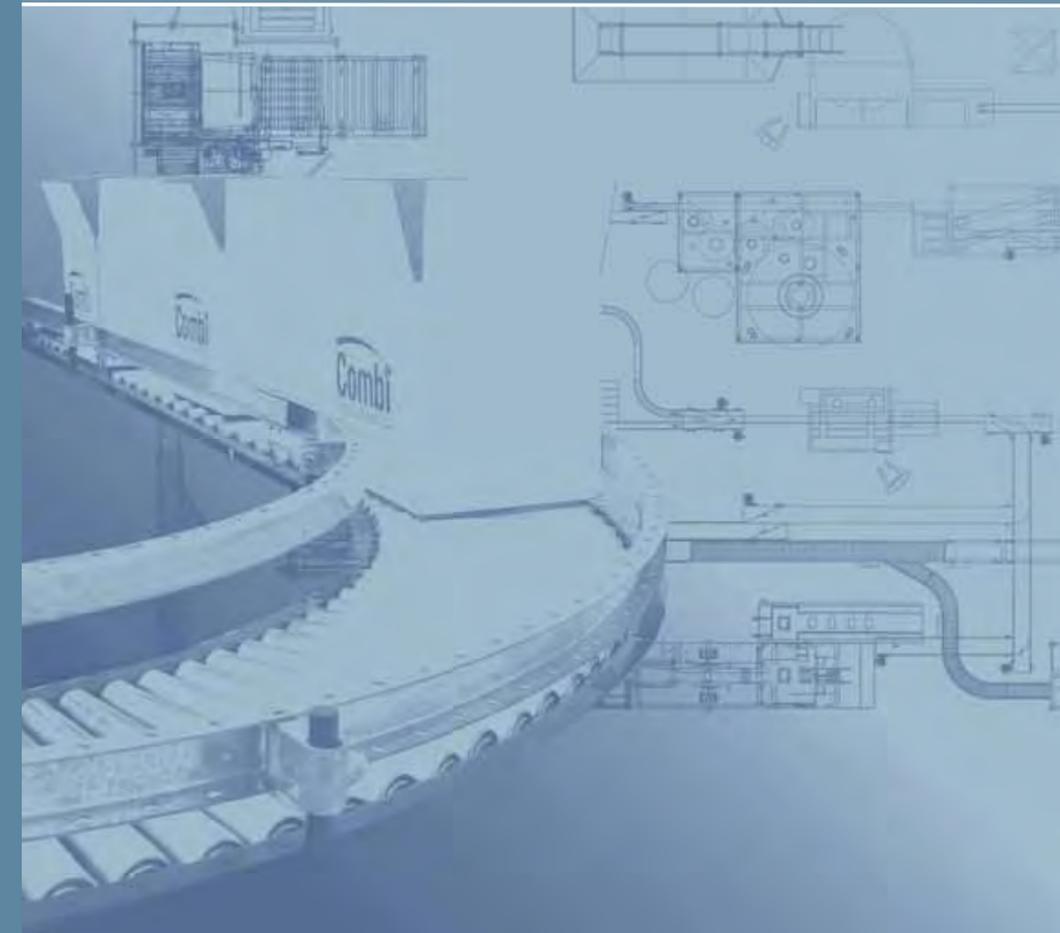
Since 1999, Combi has been an international joint venture with 3M Packaging Systems and M.J. Maillis Group. Through the combined expertise of these two packaging industry leaders, we offer a broad range of services and equipment solutions manufactured in-house.

Our engineering expertise is building custom equipment built to your specifications, including those for washdown, chemical and caustic environments and integrating other OEM equipment.

For a comprehensive overview of our company and our capabilities, visit us at www.combi.com or call 800-521-9072



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3M

AND

M. J. MAILLIS GROUP

5365 East Center Drive NE • Canton, Ohio, 44721 USA • Phone 800-521-9072 • Fax 330-456-4644 rev 0212

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