

**picture shown with additional
MXM module*



WEXXAR BEL®

DELTA 1H

FULLY AUTOMATIC HIGH SPEED HOT MELT SEALING

CASE FORMER WITH MXM SYSTEM

R&E

**ROBOTICS &
END OF LINE**

DELTA 1H

FULLY AUTOMATIC HIGH SPEED HOT MELT SEALING
CASE FORMER WITH MXM SYSTEM

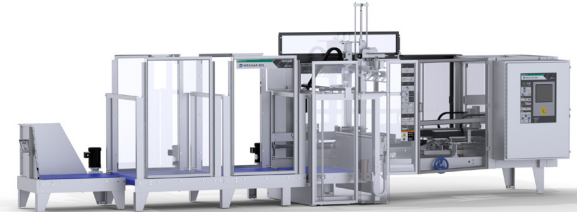
EFFICIENT AND ERGONOMIC CASE LOADING WITH DELTA 1H

The MXM System provides an ergonomic platform paired with DELTA 1's Self-Indexing feature for case loading under a 1.5 minutes.

Continuous Reliable Case Forming with Modular, Ergonomic Loading Magazine System

The DELTA 1H is a revolutionary case former pairing Wexxar's patented Pin & Dome system with the patent pending MXM (Modular Expandable Magazine) System for continuous reliable case loading and forming, bringing high levels of up-time and OEE.

The MXM System is a modular magazine system with a low load height with expandable capacity for easy, ergonomic case loading. The DELTA 1 can start forming cases within seconds of loading the first bundle and additional cases can be loaded without interrupting case forming. With continuous uptime and minimal loading time and stress, operators can move on to other tasks, saving time and money.



*US. Patent No. 10,640,308 B2
11,173,686 B2

ABOUT DELTA 1H



ABSOLUTE RELIABILITY

The Self-Indexing feature in the forming section ensures each case enters the reliable Pin & Dome in a perfect position, ready to be formed.



EASY ERGONOMIC CASE LOADING/UNLOADING

The MXM's load height is only inches off the floor for ergonomic, easy loading. Cases can be quickly "thrown" into the DELTA 1 without the need for cases to be stacked perfectly squared.



MINIMIZE LABOR

Case loading can be completed in 1.5 minutes while total changeover points has been reduced to 4. The DELTA 1 can run down to the last case so no labor is wasted.

COMPLETE SOLUTION

FULLY AUTOMATE YOUR PACKAGING LINE WITH THESE FORMING AND PACKING SOLUTIONS.



AUTOMATIC CASE SIZE ADJUSTMENT

The Auto Adjust Package automates all changeovers within one zone, allowing for quick, predictable and reliable case changeovers.



SECONDARY HMI MACHINE CONTROL

A detachable secondary HMI tablet can be added for mobile machine control. The tablet can be mounted to the loading bay to centralize all operations at a single point of the machine.

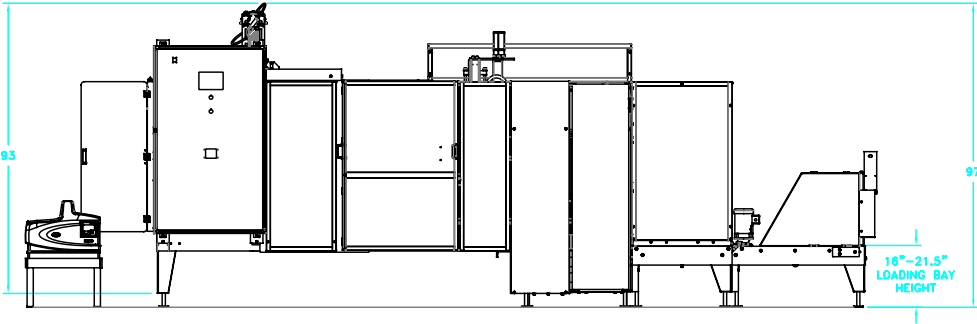


BEL 290 CASE SEALER

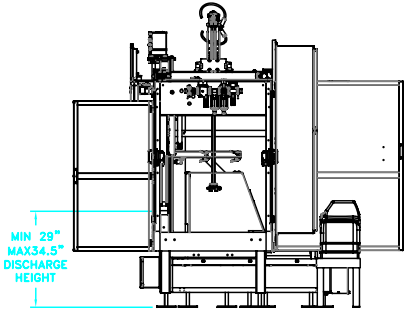
High speed fully automatic top and bottom case sealer provides a safe and effective solution for high volume and high speed operations.

CONFIGURATION

Side View



Front View



STANDARD FEATURES

- Pin & Dome System for reliable and repeatable case forming
- Self-Indexing feature tamps each case along 2 axis as it enters the forming section to auto-correct for uneven case loading and ensure perfect reliable case forming
- WISE System for intuitive machine control and troubleshooting
- Tool-less, colour-coded size change in under 3 minutes with user-friendly on machine pictorial guides
- Fully-interlocked guard doors allow easy and safe machine access during set-up and maintenance

OPTIONAL MODIFICATIONS

- Auto Adjust Package for automatic case size adjustment
- MXM modules for greater magazine capacity
- Additional guarding packages
- Custom voltages
- Available in Hot Melt

MXM (MODULAR EXPANDABLE MAGAZINE) FEATURES

- Minimum load height of 16" for quick and ergonomic case loading
- Modular design for expandable capacity to grow with the demands of your business
- 1-Button case unloading for efficient case changeover or machine troubleshooting

OPTIONAL ACCESSORIES

- Machine Management with tri-light beacon for case jam and hot melt monitoring
- Digital Dial Indicators for easy size change
- External Interface Port with power outlet
- Auxiliary Start/Stop/E-Stop Panel
- Coding and labelling systems
- Secondary HMI Machine Control

PRODUCT SPECIFICATIONS

Machine Weight	3,500 lbs with single MXM module
Machine Dimensions	256" (L) x 105" (W) x 97" (H) with single MXM module
Air	0.75 cu.ft. per cycle at 90 p.s.i.
Electrical	240 Volts, 3 PH, 60 Hz 480 Volts, 3 PH, 60 Hz
Speeds	Up to 36 cases per minute depending on case size and quality

Specifications are subject to change without notice.

CASE SIZE RANGE

Standard Range	LENGTH	WIDTH	HEIGHT
Minimum	5" 127 mm	4" 102 mm	3.5" 89 mm
Maximum	24" 610 mm	18" 457 mm	16" 406 mm
Discharge Height	29" – 34.5"		



At Wexxar Bel, corrugated container packaging applications are limited only by the imagination. Our Wexxar case formers and case sealers have been installed in nearly 40 countries and consistently bring customers the lowest cost of ownership and the highest standards of safety. Wexxar also offers the BEL line of corrugated box sealers, tapers, and packing systems as well as the IPAK line of tray and bliss formers, stackers, and sealers systems. As part of the ProMach End of Line business line, Wexxar helps our packaging customers protect and grow the reputation and trust of their consumers. ProMach is performance, and the proof is in every package.

13471 Vulcan Way
Richmond, BC V6V 1K4
Canada

E: Wexxar@ProMachBuilt.com
Wexxar.com

P: (604) 930-9300
F: (604) 930-9368