

END OF LINE GROUP / CASE PACKER

Servo & Pneumatic Driven **MACH-2P** **SIDE LOADING CASE PACKER** reduces carbon footprint

The Mach-2P case packer is latest technological advancement in the BrentonPro Series. It has been designed to reduce cost by combining all non critical motions with air driven cylinders. The Mach-2P occupies smaller floor space on the packaging line compared to other indexing motion with case packers. Designed with economy in mind. Minor motions are driven with cylinders while major motions utilize servos.

- Utilizes indexing motion to load up to **18 cases per minute with single indexing.**
- Accommodates a **variety of cases and products.**
- Seamless **light weight aluminum** guard package is built into the machine frame for a **smaller footprint** and **eliminates gaps** that can pose sanitary issues.

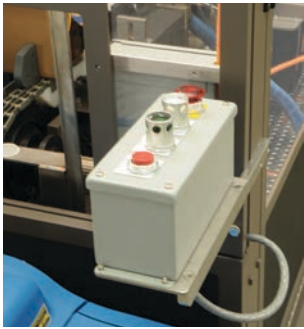


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powered by Pro Mach 



Ideal for customers packing a variety of products in both trays and cases

Walk in design allows easy access into the machine for cleaning and maintenance and eliminates the need to lean over a frame to work inside the machine.



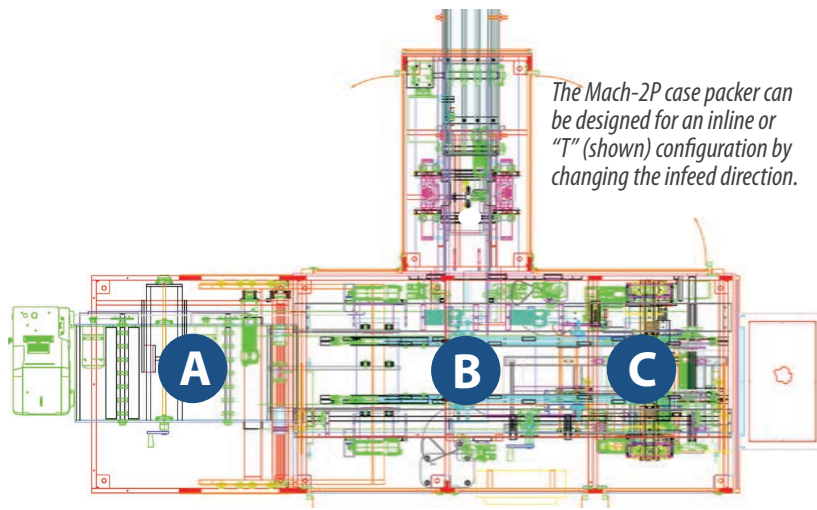
The Mach-2P case packer can be started from (two) locations (optional.) An HMI control panel is integral to the machine guarding and there is also a remote push button station.



Specifications

Footprint	12' x 4' (approximate depending on configuration)
Speed	Up to 18 cases per minute (product & pack pattern dependent)
Product Type	Bottles, cartons, cans & tubs
Case Type	Knock-down (RSC & HSC), wrap-around, harness & tray
Case Size (min. & max.)	No set range predetermined, accommodates wide range of sizes
Display	Allen Bradley PanelView Plus 6 1000 color touchscreen
Magazine Capacity	150 blanks
Frame	Welded frame, gray powder coat
Electrical Requirements	NEMA 12
Air Requirements	80 PSI @ 16 cfm
Options	<ul style="list-style-type: none"> Run multiple case pack patterns Stainless steel or wash down design NEMA 4 or 4X electrics Extended magazine Formal training program

The Mach-2P case packer can be designed for an inline or "T" (shown) configuration by changing the infeed direction.



BrentonPro Series Mach-2P Operation

A. Magazine

A case blank is picked by vacuum from the magazine and positively set in the flight chains. Ergonomic designs allows easy accessibility to magazine loading area.



B. Case Load

The case moves through the loading sections of the machine. Funnels, tuckers, and compression are powered with air cylinders.



C. Case Seal

The full case indexes through a compression and sealing area. The completed case is then discharged to the purchaser's take away conveyor.



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All dimensions are approximate. Brenton reserves the right to change specifications without notice.

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