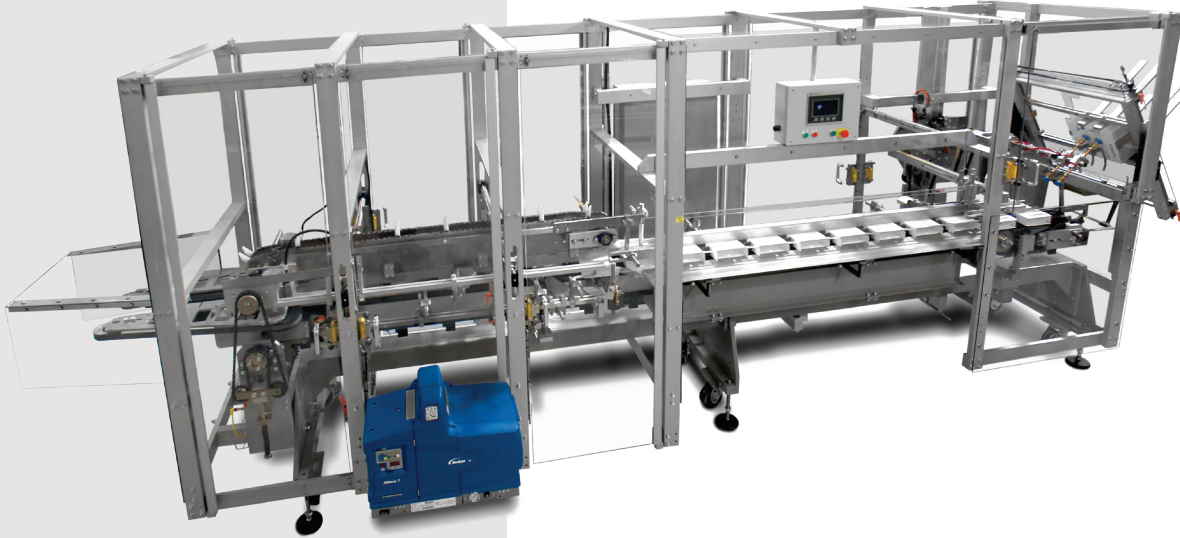


B1-M

Manual Load Cartoner



The **B1-M** is a versatile manual load cartoner that comes with a 6' or 12' load platform and can be set up as continuous or intermittent operation to reach speeds of up to 120 cartons per minute. This cartoner has repeatedly proven its ability to operate in the most demanding environments while offering the flexibility to adapt to customers' changing needs. The **B1-M** comes standard with CAT 3 guarding to ensure operator safety, and full access doors to allow for simple maintenance and efficient change overs. An Allen Bradley HMI allows operators to make changes to all parameters easily and efficiently. The **B1-M** is built to Mpac Langen's rugged standards, ensuring a lifetime of trouble free operation. This machine offers great value for any business looking to increase their packaging throughput. The **B1-M** is available for purchase or can be rented to meet short term needs.

Technical specifications

Motion	Continuous
Electrical	230V - 575V / 480VAC 3 ph 50/60Hz
Safety system	Meets CE, UL and CSA standards
Air consumption	0.35m3/min @5-6 bar 12-15 cfm@ 70-83 psi

Output

Speed: 120 cpm

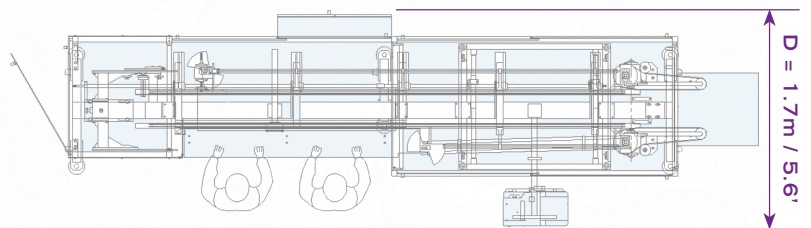
> Dependent on product dimensions/application/pitch.

	Length*	Depth*	Height*
Dimensions	Min (mm/in) 44.5 / 1.8	121 / 4.8	12.7 / 0.5
Min-Max	Max (mm/in) 381 / 15	356 / 14	152 / 6

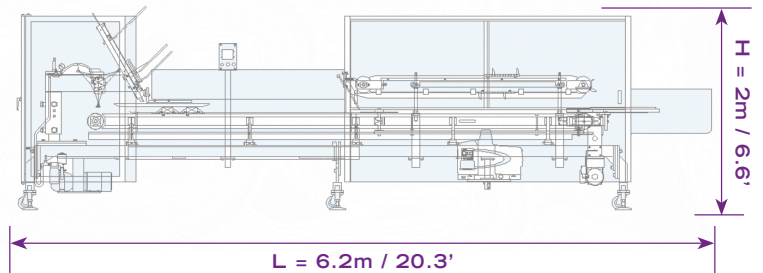
*L=Length (carton travel direction), D=Depth (across machine), H=Height (vertical)

> Restrictions in carton size combinations apply.
> Customer specific/other formats on request.

TOP VIEW



SIDE VIEW



B1-M

Manual Load Cartoner

Standard Execution

- > 2m / 6.6' ergonomic manual load platform
- > 2-head rotary feeder with pre-break for optimal carton forming
- > 500mm / 19.6" carton magazine (reverse feeder)
- > Choice of left or right hand construction for easy line integration
- > Glue closing
- > Robust center beam construction
- > Quick change tool less features utilizing scales and pointers



Optional Features

- > 4m / 13' manual load area
- > Extended carton magazine
- > Tuck closing
- > Infeed transport conveyor

