



Horizontal Indexing Cartoner

FEATURES AND BENEFITS

- 8' x 4' base machine footprint is among the smallest in the industry
- Modular design handles carton setup and various loading styles at up to 60 cpm on the same low cost machine platform
- MGS pre-engineered product infeed systems fully automate the cartoning process
- Vacuum style carton setup insures positive carton opening every time
- Servo-driven indexing motion carton conveyor is easy to access and maintain, uses fewer parts, reduces maintenance requirements and provides accuracy and precise machine movement
- Heavy-duty welded frame provides reliability and ruggedness for 24/7 performance
- Quick change tooling reduces changeover time and ensures the quality of the first product out
- Guarding package provides easy access and enhances vision lines throughout the entire machine
- Construction adheres to ANSI/PMMA B155.1 standard and cGMP guidelines

Horizontal Indexing Cartoner

Carton Styles

- Reverse tuck
- Straight tuck
- Economy end or full overlap glue
- Sleeves
- Fifth panel cartons

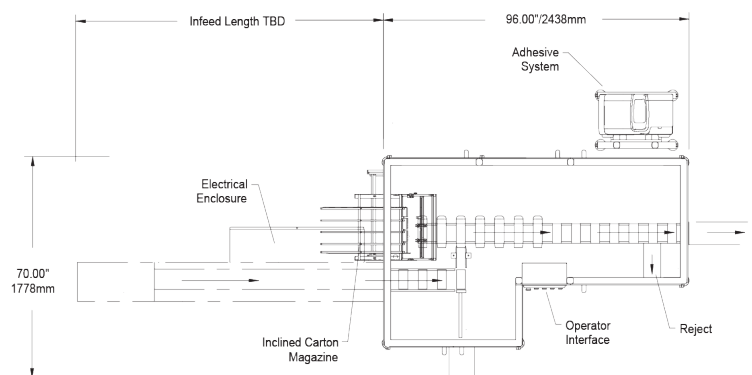
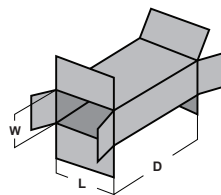
Base Machine

- Manual load product infeed buckets
- Carton Magazine: 30" inclined
- Carton Setup: Reciprocating vacuum arm
- Carton Conveyor: Flighted chain conveyor
- Carton Closing: Hot melt glue or tuck style
- Operator Interface: Allen-Bradley touchscreen
- Logic and motion control system: Allen-Bradley
- Pneumatic load pusher
- Guarding: Polycarbonate upper guards and stainless steel lower guards
- Frame: Welded and painted
- Power: 230 VAC, 3 Phase, 50-60 Hz
- Air: 15-25 CFM @ 80 PSI, depending on application

Options Available

- Automatic product handling & infeed systems
- Boom mounted control panel
- Carton Magazine: 48" long, powered, horizontal
- Servo-driven load pusher
- Vision verification
- Bar code verification
- Embossed coding
- Rotary carton setup system with vacuum prebreak
- Remote diagnostics

CARTON PITCH	LENGTH (L)	WIDTH (W)	DEPTH (D)	MAXIMUM SPEEDS
6"	1.0 - 4.5 in 25 - 115 mm	0.63 - 4.13 in 16 - 114 mm	2.25 - 14 in 57 - 356 mm	60 CPM
12"	1.0 - 10 in 25 - 250 mm	0.63 - 4.5 in 16 - 114 mm	2.25 - 14 in 57 - 356 mm	40 CPM



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