

RCS HORIZONTAL INDEXING CARTONER



The RCS intermittent, horizontal cartoner from MGS Machine is designed to erect and fill cartons with a range of different products. Large magazines allow for almost continuous operational without the need for reloading.

FEATURES & BENEFITS

- 8' x 4' base machine footprint is among the smallest in the industry.
- Modular design handles carton setup and manual load, semi and fully automatic loading applications at up to 60 cpm on the same low cost machinery platform.
- MGS pre-engineered cartoning infeed systems can accept and orient incoming products at speeds in excess of 300 ppm to fully automate the cartoning process.
- Positive vacuum feed carton setup assembly insures positive carton setups every time.
- Servo-driven indexing motion carton conveyor system is easy to access and maintain, uses fewer parts, reduces maintenance requirements and provides accuracy and precise machine movement.
- Heavy-duty welded frame and ball bearings on all drive shafts provides reliability and ruggedness for 24/7 performance requirements.
- Screw adjustable carton width and depth adjustments, and the addition of digital readouts, scales and pointers, support quick, repeatable product changeovers.
- Simple and easy to operate interface.
- Guarding package provides easy access and to enhance vision lines throughout the entire machine.
- Construction fully supports ANSI/PMMI B155.1-2011 safeguarding and cGMP guidelines.



IMPACT AUTOMATION SOLUTIONS

Unit 2 • 52 Holker St Silverwater NSW 2128 Australia • T +61 (0)2 9648 6000 W www.impactautomation.com.au
Agents for: MGS, Lakewood Process Machinery, AZCO, A-One Packaging, Modular Packaging

RCS HORIZONTAL INDEXING CARTONER



BASE MACHINE

- **Product Handling** - Manual load
- **Magazine** - 30" inclined
- **Carton Setup** - Reciprocating vacuum arm style
- **Carton Conveyor** - Flighted chain conveyor
- **Carton Closing** - Hot melt adhesive or tuck style
- **Operator Interface** - Standard push-button panel
- **Main Drive** - Servo motor
- **Guarding** - Polycarbonate upper guards and sheet metal lower guards
- **Frame** - Welded and painted

OPTIONAL FEATURES

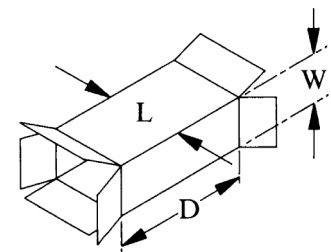
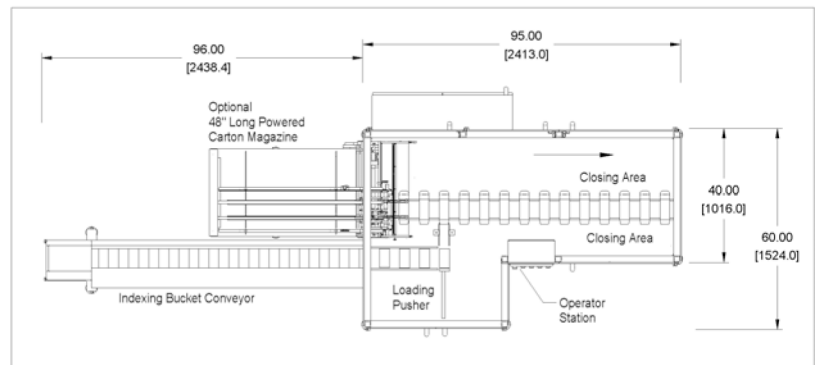
- Automatic Product Handling & Infeed Systems
- Boom Mounted Control Panel
- 48" Powered Magazine
- Touch Screen HMI
- Servo-Driven Load Pusher
- Casters
- Bar Code Verification Systems
- Cluster Lubrication
- Coding and Labeling Systems
- Spare Parts Kit
- Full height guards / doors

CARTON STYLES

- Reverse tuck
- Stragith tuck
- Economy end glue
- Full flap end glue
- Sleeves
- Combination flap closures

SPECIFICATIONS

- **OUTPUT:** Up to 60 CPM
- **POWER:** 230/460VAC, 3 phase, 60hz
- **AIR:** 15 - 25 SCFM @ 80 PSI



Centers	L	W	D	Speeds
Minimum	25.4mm	15.87mm	57.15mm	Up to 60CPM
Maximum	254mm	101.6mm	355.6mm	



IMPACT AUTOMATION SOLUTIONS

Unit 2 • 52 Holker St Silverwater NSW 2128 Australia • T +61 (0)2 9648 6000 W www.impactautomation.com.au
Agents for: MGS, Lakewood Process Machinery, AZCO, A-One Packaging, Modular Packaging