

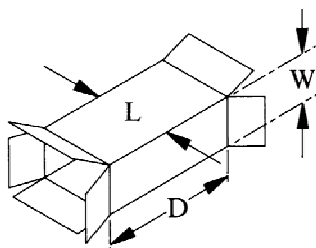


#### FEATURES & BENEFITS:

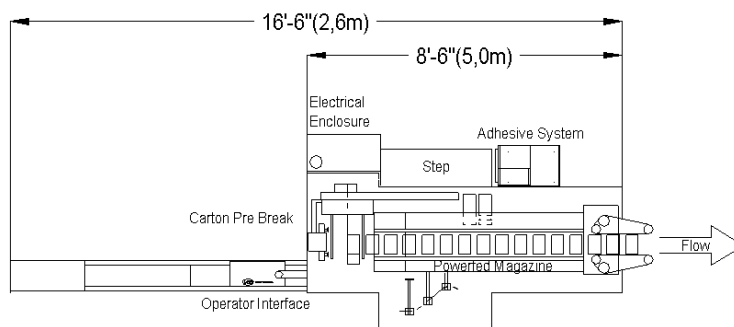
- Speeds up to 400 cartons per minute.
- Small footprint **requires less floor space.**
- HMI touch screen user interface provides **visual operation and machine feedback.**
- Servo-based design means fewer moving parts **reducing maintenance** and providing **greater accuracy at high speeds.**
- Pre-designed infeed solutions provides for flexibility in **handling tubes, vials, bottles, pouches**, etc, as well as **literature insertion.**
- Powered carton magazine feeder is **ergonomically correct** and **loads easily** from either side of the machine.
- Standard carton pre-break **eliminates carton setup failures.**
- Captured main flight chain provides **increased chain life and squarer cartons.**
- No tool, quick change carton set-up masks and drop-in plows and guides **reduces changeover time.**
- Fall-through containment shelving, internal lighting and guard design for **easy access and clear sight lines.**
- Robust design allows for **high-speed, 24/7 applications.**
- Construction fully **supports ANSI/PMMA B1.55.1-2006 safety and cGMP guidelines.**
- **Pharmaceutical validation** assistance is included.



CENTERS	LENGTH	WIDTH	DEPTH	MAXIMUM SPEEDS
3"	.75 - 1.88 in 19 - 48 mm	.50 - 1.50 in 13 - 38 mm	2.25 - 6.50 in 57 - 165 mm	400 CPM
4.50"	.75 - 3.38 in 19 - 86 mm	.50 - 2.75 in 13 - 70 mm	2.25 - 6.50 in 57 - 165 mm	325 CPM
6"	.75 - 4.0 in 19 - 100 mm	.50 - 2.75 in 13 - 70 mm	2.25 - 6.50 in 57 - 165 mm	250 CPM

**CARTON STYLES:**

- Economy or FOL Glue End
- Straight Tuck
- Reverse Tuck
- Airplane Tuck
- Fifth Panel Cartons

**BASE MACHINE:**

- **Product Handling** Utilizing innovative standard or custom designed modules
- **Magazine** 72" long, powered, horizontal
- **Carton Opening** Rotary Carton Setup System with vacuum pre-break
- **Product Loading** Via barrel cam
- **Carton Closing** All types of tuck and/or hot melt styles as well as special closures
- **No Tool Changeover** Drop-in style magazine mask, plows and guides, phase-able flights, quick release handles and mounted scales
- **HMI Touch Screen** Allen-Bradley PanelView
- **Pharmaceutical Validation Assistance**
- **Motion Control System** Allen-Bradley ControlLogix
- **Frame** Welded, 3" x 3" tubular painted
- **Power** 230 VAC, 3 Phase, 50-60 Hz
- **Air** 5 SCFM @ 80 PSI typical
- **Maintenance** Cluster lubrication, overload detection, electronic manual and troubleshooting

**OPTIONAL FEATURES:**

- Automatic Product Handling/Collating
- Vision Verification
- Insert Feeding
- Open Flap Detection
- Coding/Printing
- PC-Based HMI Touch Screen
- Bar Code Verification
- Stainless Steel Enclosure