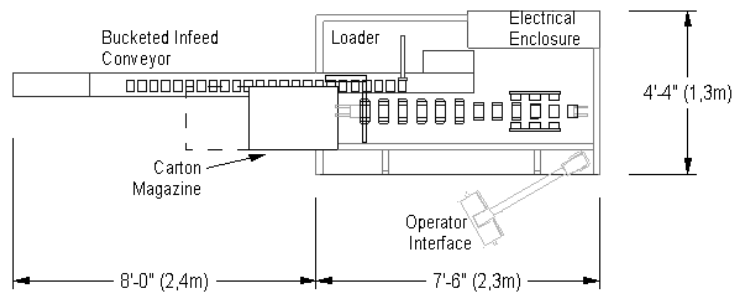
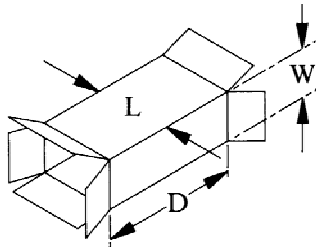




FEATURES & BENEFITS:

- Speeds up to 90 cartons per minute.
- 7.5' x 4.5' footprint **conserves floor space.**
- **Large carton size range** - maximum L x W x D dimensions are 10" x 4.5" x 12".
- Pre-engineered product handling infeeds for tubes, pouches, bottles, vials and others, **reduces project cost and delivery lead times.**
- Servo-driven design uses fewer parts meaning **reduced maintenance, easy access, and precise motion control.**
- Internal lighting and fall-through product containment shelving provides **clear sight lines and ease of cleaning.**
- *Guardian*™ safety guard scheme provides **open, instant access to the entire machine.**
- No tool changeovers via drop-in plows and guides, digital screw adjustments and HMI product recipe system, means **fast and accurate changeovers.**
- HMI touch screen provides **visual operation and machine feedback.**
- Construction fully **supports ANSI/PMMA B155.1-2006 safeguarding and cGMP guidelines.**
- **Pharmaceutical validation** assistance is included.



CARTON STYLES:

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

CENTERS	L	W	D	MAXIMUM SPEEDS
3 to 6 in	4.5 in 115 mm	4.5 in 115 mm	8 in 200 mm	90 CPM
3 to 12 in	10 in 250 mm	4.5 in 115 mm	12 in 300 mm	60 CPM

BASE MACHINE:

- **Product Handling** Utilizing innovative infeed modules
- **Magazine** 30° inclined with low-level sensor
- **Carton Setup** Reciprocating arm style (up to 60 cpm) or high speed with positive, pre-break handoff (over 60 cpm)
- **Product Loading** Stepper or pneumatically-driven load pusher
- **Carton Closing** Hot melt and/or tuck closing styles or custom closures
- **No Tool Changeover** Drop-In style magazine mask and plow and guides, phase-able flights and infeed buckets, lead screws with hand wheels and quick release handles with mounted scales
- **Maintenance** Overload detection, cluster lubrication, electronic and manual troubleshooting aids
- **Guarding** Combination hinged + sliding doors with Lexan upper and stainless steel lower panels
- **Operator Interface** Allen-Bradley PanelView
- **Pharmaceutical Validation Assistance**
- **Motion Control System** Allen-Bradley ControlLogix
- **Power** 230 VAC, 3 Phase, 50-60 Hz
- **Air** 15-25 SCFM @ 80 PSI typical
- **Construction** cGMP guidelines followed: Walk-in layout, welded tubular frame, painted steel electrical enclosure, internal lighting, fall-through containment shelving

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