High-Speed, Flexible, No-Tool Changeover Solution for Carton Forming
The Carton Former is a flexible, high-speed, continuous motion machine designed to form cartons for hand or automatic top loading of product.

**Machinery Highlights**

**Functional Design, Easy Access Construction**
- Heavy-duty cold rolled welded steel frame made from 4” square mechanical tubing with adjustable legs.
- Clear polycarbonate interlocking hinged guard doors.

**Product & Size Ranges**
- Designed to handle a full range of flat blanks for carton forming.
- Carton size range: 5” to 16” long x 4” to 8” wide x .875” to 4” deep.

**Machine Features** (Standard)
- Ergonomic dual two-foot powered magazine for flat carton blanks.
- Segment wheel feeder for high speed and reliable carton staging.
- Servo controlled for ease of adjustment.
- Tool less quick change plunger and cavity mounting.
- Hot melt glue system.
- No tool changeover.
- Allen Bradley electrical package.
- Color touchscreen HMI and light tower for visual display of machine functions.
- Scales and dial indicators for accurate changeovers.
- External Ethernet port for convenience.

**Machine Features** (Optional)
- Three grades of construction are available from standard finish to a stainless steel wash-down construction.
- IQ tablet for technical manuals, parts manuals, 3D PDF Part Viewer, Dynaic Changeover Checklist with Video Guidance. Tablet includes locking mount that also serves as a dock and recharging station.
- Remote Connectivity.
- Low carton sensing.
- Closers after carton is filled.
- Alternative electrical packages.
- Casters for mobility.

**Specifications**

**Speed**
- Speeds up to 60 cartons per minute for single lane and 120 cartons per minute for dual lane (depending upon product size and characteristics).

**Product Configuration**
- Single lane of cartons
- Dual lane of cartons

**Machine Models**
- Single lane, dual lane, and custom

**Electrical**
- Control Voltage: 24 VDC
- Supply Voltage: 480 VAC, Three Phase, 60 Hz

**Air Requirements**
- 80 psi clean/dry air supply required (equivalent to class 3 or better).
- CFM dependent on vacuum system specified.