

Application Information

Cartoning/Case Sealing Equipment

Electro Cam Corp. Controls are often used on Cartoning/Case Sealing Equipment to increase production and quality!

- Cartoning and Case Sealing OEM's utilize Electro Cam solid state rotary cam limit switches to provide value-added features to their machinery. Existing equipment can also be retrofitted to upgrade performance and production.
- Carton unload may be enabled and the carton is automatically removed from the machine to be further packaged or palletized.
- Product load is enabled through one channel, coupled with a sensor. If present, the product is inserted into the carton prior to sealing the end flaps of the carton.
- An external switch may be used to change glue stitch patterns for rapid part changeover.

- Precision timing for glue gun operation is provided. Factory installed pulse generating discs enable glue stitching for accurate and rapid adhesive application. Applying a series of dots, rather than a solid stream of adhesive, minimizes glue usage and enables easy opening of cartons.
- The control provides easily adjusted control signals to load and form cartons onto the conveyor in sequence with the machine.
- With the high speeds, easy setup, and long term reliability available from the EC-2000/3000 series, cartoning and case sealing capability is maximized. The end user experiences less setup time, less down-time, and higher speed operations.

For assistance with your application, please contact the factory.

