Made in Canada

CT understands our client's demands for high quality and low price; CT has engineered to this client – driven value. Our systems are exclusively built from stainless steel and based on over - rugged tubular welded platform. Construction methods or component selection is never compromised ensuring automation dependability. Streamline efficient manufacturing and a better perspective on long - term profitability make CT one of the lowest costs solutions in the market place for downstream packaging automation.

FUNCTIONAL FEATURES:

Colour touchscreen interface for setup and diagnostics – Main Drive Yaskava Servo – Carton Pre Break Module – Sensor failure obstruction detection – Position control of pneumatics and glue – Continuous or Indexing operation - Glue system monitoring – Full safety interlocks.

CONSTRUCTION FEATURES:

- Stainless Steel and anodized aluminium construction
- Rotary carton feeder
- Rigid monohull frame
- Polycarbonate (Lexan) safety covers

SPEED: Up to 120 cartons per minute

OPTIONS: Ink Jet, Laser or emboss coder, - Wash down components -

HC – 120 is a high quality servo cartoner that erects, closes flaps and applies glue. Product is loaded manually in to cartons by operators. The number of loading stations or the number of operators depends on the speed and operator's ability to load the product. The cartoner is constructed of stainless steel and anodized aluminium with the pharmaceutical and food industries intended as target customers.The machine is designed to be adaptable to a wide range of product and speed. The HC – 120 relies on mechanical synchronization of various moving components that perform the process of erecting and closing cartons to reduce to set-up time. Cartoner Main Drive - Yaskawa Servo ensures smooth carton conveyor acceleration and deceleration and precise carton positioning control. Electronic set-up parameters are saved and recalled in the form of box recipes using the HMI (Human Machine Interface).The use of the PLC and HMI enables the cartoner to accept a wide range of optional equipment such as coders, labellers, barcode readers, and conveyors reducing control system complexity, increasing reliability and performance while concentrating control functions to the touch screen.