



CT understands our clients' 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 Consolidated Technologies one of the lowest costs solutions in the market place for downstream packaging automation.

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SLEEVER US-120

FUNCTIONAL FEATURES:

- Touchscreen interface for setup and diagnostics
- Position control
- Intermittent or continuous operation
- Full safety interlocks
- Upstream/Downstream equipment monitoring



CONSTRUCTION FEATURES:

- Stainless Steel and anodized aluminium construction
- Rotary or Reciprocative carton feeder
- Rigid monohull frame
- Lexan doors and covers

SPEED:

- Typically up to 120 sleeves per minute on continuous sleever and up to 60 sleeves per minute on indexing machine

OPTIONS:

- Ink jet, laser or emboss coder
- Wash down components

US-120 is a small footprint automatic sleever. It is designed for preglued sleeves. Sleever US-120 can be built with a hand load station for manual product insertion by operator. Continuous sleever is intended for high speed applications and can run at a rate of up to 120 sleeves per minute. Indexing sleever is recommended for slower applications: 50-60 sleeves per minute.

The machine is constructed of stainless steel and anodized aluminum with the pharmaceutical and food industries intended as target customers. It is adaptable to different type of products such as: jars, tubs, bowls, cans, containers, bottles etc. Electronic setup parameters are saved and recalled in the form of box recipes using the HMI (Human Machine Interface). These parameters will include pneumatic and mechanical functions that are controlled in relation to position of sleeves on the machine chains enabling a wide range of throughput rates with minimal or no parameter adjustment. The use of the PLC and HMI enables the sleever to accept a wide range of optional equipment such as coders, labeler, barcode readers, and conveyors reducing control system complexity, increasing reliability and performance while concentrating control functions to the touch screen.

*Your first order is our opportunity,
the second is our goal.*