



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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VERTICAL CARTONER

VDC-2900

FUNCTIONAL FEATURES:

Color touchscreen interface for setup and diagnostics • Position control of pneumatics and glue
Intermittent or continuous 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

VDC-2900 is a vertical load automatic cartoner. It is a versatile machine that can run regular, tuck and gable top cartons. VDC-2900 has 2 manual loading stations where product is loaded manually by operators. Hand load area can be extended to accommodate up to 10 operators. For high speed applications VDC-2900 can be upgraded to fully automatic. The automatic loading of the product is accomplished with the addition of a volumetric cup filler, weigh scale or other automatic feeding system. The cartoner is constructed of stainless steel and anodized aluminum with the pharmaceutical and food industries intended as target customers. This machine is designed to be adaptable to a wide range of product and speed. VDC-2900 provides automatic loading of various products: jars, volumetric products, weigh-scaled products, cosmetics and toiletries. VDC-2900 runs in indexing and continuous mode. 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 glue functions that are controlled in relation to position of cartons on the cartoner chains enabling a wide range of throughput rates with minimal or no parameter adjustment. 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.

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