

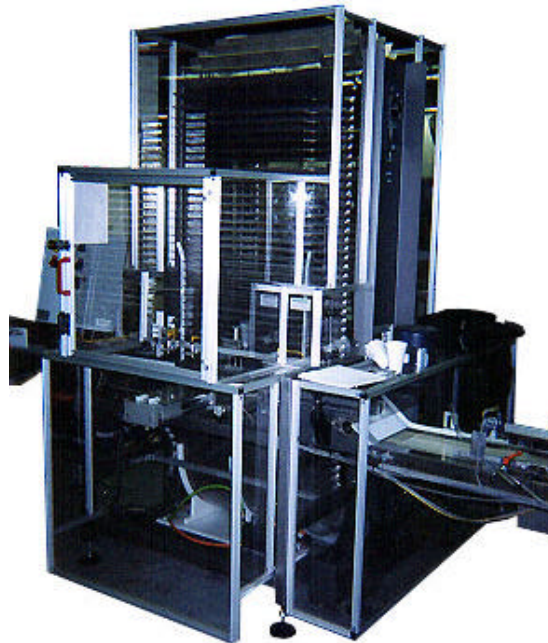


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Wrabacon, Inc. designs and manufactures a wide variety of quality and innovative custom product handling systems. These include Product Feeders, Pick and Place Systems, Product Merging, Product Dividers, Product Stackers and Destackers, Semi-Automatic Case Erectors, Product Accumulators, Container Denesting, Tray Stackers, and Conveyors. In addition, we offer complete system integration and custom equipment design tailored to meet specific needs.

Vertical Accumulation System



Wrabacon's Vertical Accumulators take up minimal floor space and they are a very reliable form of product accumulation during those unpredictable times of downstream equipment delays.

This particular system handles 5th panel cartons traveling at a rate of 180 cpm. It is capable of holding 900 cartons for up to 5 minutes of accumulation.

Cartons transfer from the customer's cartoner conveyor to the Wrabacon accumulator. If a downstream delay occurs, the accumulator queues up eight cartons and inserts them onto a shelf on the accumulator. The shelves then index up one position. The process repeats as needed.

The system will reverse and begin unloading at any time when a signal is received that the downstream delays have been cleared. The Wrabacon Vertical Accumulators control system communicates with both upstream and downstream equipment to keep the total line in control. The accumulator is servo controlled for smooth and efficient motion.