

AUTOMATIC CARTON LOADER SERIES

Automatic Carton Accumulator

5



REDUCES

the need to stop

CARTONER

during short stoppages!

SMALL FOOTPRINT

Free up floor space for larger equipment

RUNS WHEN OTHER EQUIPMENT CANNOT

Improves line efficiency

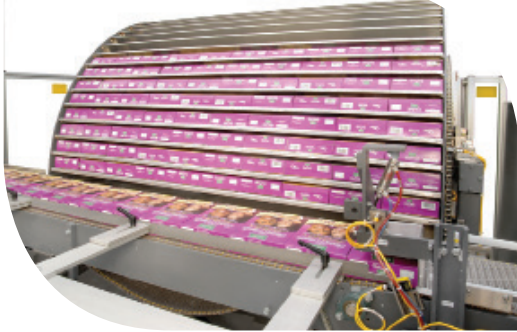
EASY INTEGRATION

Adaptable to lines



Summary of Operation

Products are diverted into a rotary drum when downstream equipment (such as an automatic case packer) is temporarily down. Product is fed in a straight line while the upstream operations are functioning. After the appropriate number of products accumulates on the infeed, the product is cross-pushed into a cavity of the rotary drum. The drum indexes one position while the second group of product is accumulating. This process will continue until the drum is filled or the downstream equipment has been re-activated. Products in storage are reintroduced to the line on a last-in, first-out or first-in, first-out basis if required.



Options

- Construction
- Washdown design with nickel-plated parts and NEMA 4 or 4X electrics
- Complete stainless steel design and NEMA 4 or 4X electrics

Standard Configurations

Frame

Vertical headspace used efficiently requiring minimum floor space

Frame Dimension

8 feet-6 inches x 9 feet-4inches (approximate)

Length of upstream and downstream conveyor determined by product and speed)

Features

Display Allen-Bradley 7" PanelView Plus Touch Screen (through host machine)

Operation

Last in, First out or First-in, first-out

Construction Carbon steel (Gray Powder Coat), NEMA 12

DRUM CAPACITY

50 to 400 products per minute (product accumulation, pattern and size dependent)

Making a **DIFFERENCE**
in the **success** of our
CUSTOMERS

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