

TORTILLA BASKET LOADER

Servo-driven retractable conveyor belt that loads all type of flat breads in movable baskets.

- Reduce labor by automating the loading of baskets with the convertible conveyors.
- Versatility. Can be used for a lot of different types of flat bread of all sizes. Size of the conveyors can also be adjusted according to products matrix.
- Accelerate the shipping and post-production steps by eliminating downtime and keeping high efficiency in the loading process.

DIMENSIONS

- 116 x 107 footprint (may vary depending on product and basket size)
- Width 4" to 36"
- Length 2' to 36'. According with the needed functionallity

CAPACITY

- Up to 6 baskets per minute depending of product pattern layout
- The machine can be adapted depending on product and basket dimensions
- For 7 inches tortillas = 60 packs/min; For 10 inches tortillas = 48 packs/min; For 12 inches tortillas = 27 packs/min

CONTROL FEATURES

- In-shop pre-wired and pre-tested for smooth and quick installation and start-up
- Flexible control panel location and detailed drawings and identification for easy troubleshooting
- Allen Bradley main control components and user-friendly touch-screen HMI

CONSTRUCTION FEATURES

- · Stainless steel construction
- Modular plastic belting
- Easy to clean retracting conveyor tracks

INSTALLATION REQUIREMENTS

- 480V/3ph/60Hz 10A Power drop required
- 1,5 CFM @ 60 PSI compressed air drop
- Ethernet communication cable required for warranty and remote support

AVAILABLE OPTIONS

- · Safety fencing
- Overflow bin

SOLUTIONS

- Labor Reduction: Quick change over. No full time operator is needed
- Quality Assurance: Heavy duty design and construction ensuring long lasting equipment life
- Safety: Safety perimeter fencing, includes one access door interlocked and safety scanner
- Energy Savings: Entirely servo-driven
- Maintenance: Low maintenance cost among timing belt option
- Operator Friendly: No need to adjust the recipe for different trays or baskets (Most cases)
- Installation & Operation: Plug and play type feature





