

NTL-50

TOP LOAD

RYCHIGER



Making Light Work of Heavy Products.

Engineered for strength, speed, and precision, the NTL-50 combines delta robot performance with optimized gripper technology designed specifically to handle challenging product shapes, weights, and consistencies. Compact and easy to integrate, it's ideal for demanding food and consumer packaged goods applications.

- ✓ Compact footprint - Just 5'9" × 5'3", fits seamlessly into most production environments
- ✓ Delta robot precision - Fast and accurate, even with heavy or awkward products
- ✓ Optimized gripper technology - Securely handles a wide range of products, including soft or irregular shapes
- ✓ Robust performance - Maintains high throughput without sacrificing product integrity
- ✓ User-friendly controls – Easy operation and monitoring with either Bosch Rexroth or Allen Bradley HMI

Details



Optimized Gripper Technology

Optimized gripper allows for handling a wide array of products – including food products.



Quick and Dependable

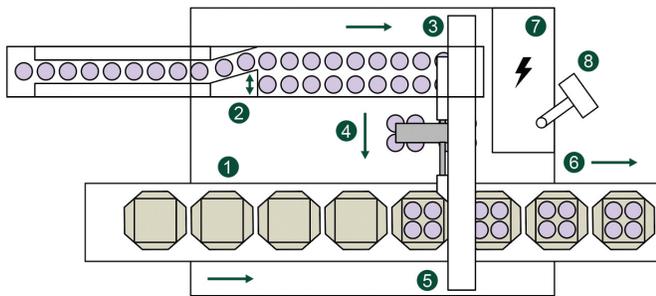
Delta robot retains speed and precision even when working with heavy products.



Small Footprint

Compact footprint of just 1.75m x 1.60m for easy integration into any production line.

Process Illustration



- ① Case infeed
- ② Product collation
- ③ Product pick zone
- ④ Product in transit
- ⑤ Product place zone
- ⑥ Case outfeed
- ⑦ Electrical cabinet
- ⑧ Power source

Technical Data NTL-50

Package Length Range	Package Width Range	Package Height Range	Magazine Capacity	Output/min	Output/h	Product Size Requirement
Per project specifications	Per project specifications	Per project specifications	Product weight up to 50kg	Up to 50 picks	Up to 3000 picks	Per project specifications
Size (LxWxH)		Weight	Power Requirements		Air Requirements	
69" (1,75 m) x 63" (1,61 m) x 100" (2,55 m)		900 kg 1'984.16 lbs	230 V/20A 60 Hz 480 V/15A 60 Hz		90 PSI @ 10CFM	

The technical data might vary, depending on the container dimensions and shapes, the product to be filled, the machine configuration and material specifications.

For more information visit www.rychiger.com