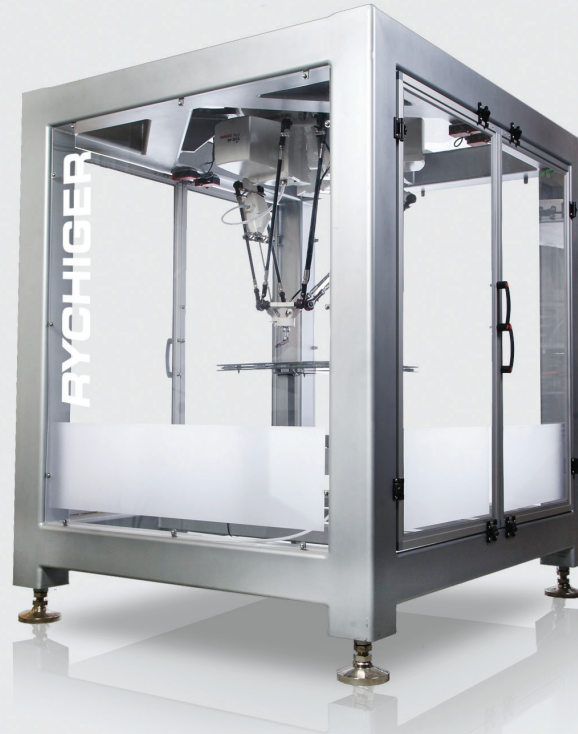


NTL-R

TOP LOAD

RYCHIGER



A Real Gift from Above.

Designed for flexibility and precision, the NTL-R offers powerful top-load automation in a compact footprint. Whether you choose a four or six-axis robot, this system adapts to your unique product and packaging needs making it ideal for high-speed, multi-SKU environments.

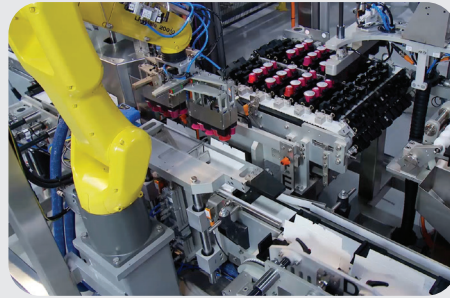
- ✓ High performance
- ✓ Delivers up to 120 picks per minute with consistent accuracy
- ✓ Flexible robot configuration
- ✓ Choose from four or six-axis robotic arms to suit your application
- ✓ Small footprint
- ✓ Gripper versatility
- ✓ Compact 69" x 63" layout for easy integration into existing lines
- ✓ Custom grippers handle a wide variety of product sizes, shapes, and weights
- ✓ Smart system connectivity
- ✓ Easily links to higher-level control units for seamless line integration

Details



Precision Handling

Multi-axis robots provide quick and precise motion – even when working with the smallest of products.



Production Flexibility

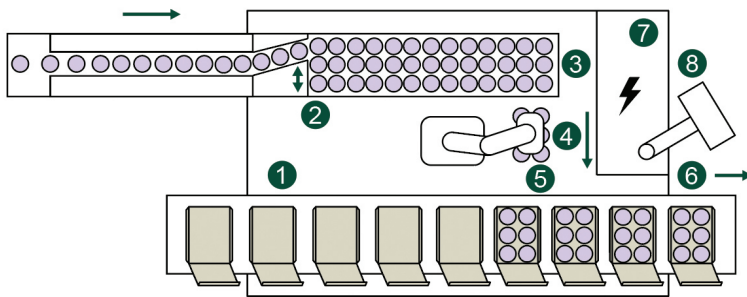
Machine can be fitted with one or more of your choice of robot – whether it be four or six-axis.



Gripper Versatility

Wide variety of gripper designed to handle any type of product – no matter the size, shape, or weight.

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

Technical Data NTL-R

Package Length Range

Per project specifications

Package Width Range

Per project specifications

Package Height Range

Per project specifications

Output/min

Up to 120 picks

Product Size Requirement

Per project specifications

Size (LxWxH)

69" (1,75 m) x 63" (1,61 m) x 100" (2,55 m)

Weight

1088 kg
2400 lbs

Power Requirements

230 V/20A 60 Hz
480 V/15A 60 Hz

Air Requirements

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