



# Compact. Mobile. Built to Deliver.

The RCP-10 redefines end-of-line automation with a space-saving, mobile palletizer designed for food, beverage, cosmetics, pharma, and industrial goods. Whether you're scaling operations or relieving manual labour, this smart system brings precision and flexibility to your palletizing process with minimal disruption to your line.

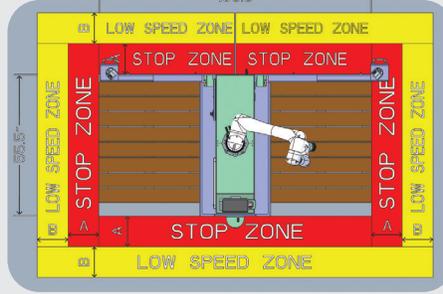
- ✓ Compact, mobile design - Small footprint and forklift-ready for fast relocation between lines
- ✓ High uptime/efficiency/OEE
- ✓ Quick changeover with optional verification
- ✓ Lift to Telescopic Lifting Column, optional upgrade
- ✓ Multi-line compatibility - Deploy across multiple production lines without reconfiguration
- ✓ Zero-guarding concept - Optional area safety scanner for guarding free loading
- ✓ Operator friendly interface - Easy programming via combined HMI and Teach Pendant

# Details



### Combined HMI & Pendant

Using the robot teach pendant as an HMI allows the operator to control the entire cell within a single environment.



### Compact Modern Safety

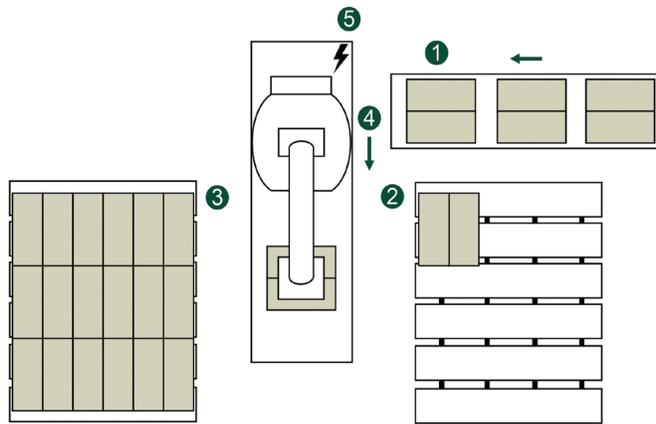
Equipped with safety laser scanners. The robot will automatically stop if it detects a person entering the safety zone around it.



### Customized Gripper

The cobot can be equipped with various gripper types. With the ability to simulate, calculate and develop the optimal cell configuration based on your requirements and layout.

# Process Illustration



- ① Product infeed
- ② Pallet station one
- ③ Pallet station two
- ④ Robot
- ⑤ Electrical cabinet

# Technical Data RCP-10

Pallet Size Range	Payload	Stack Height	Output/min	Cobot
48" x 40" Various options available	Max 30kg	68" default 96" w/ Linak lift	Up to 10 picks	Fanuc CRX-30iA
Safety designed for your application	Power Requirements	Frame	Temperature Range	
EN ISO 10218-1, EN 60204-1, EN/ISO 13849-1:2015, UL 1740, CAN/CSA Z434, CSA C22.2 No.73	100-240 V/20A 50/60 Hz 400W	Powder coated frame	0-45 C	

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](http://www.rychiger.com)