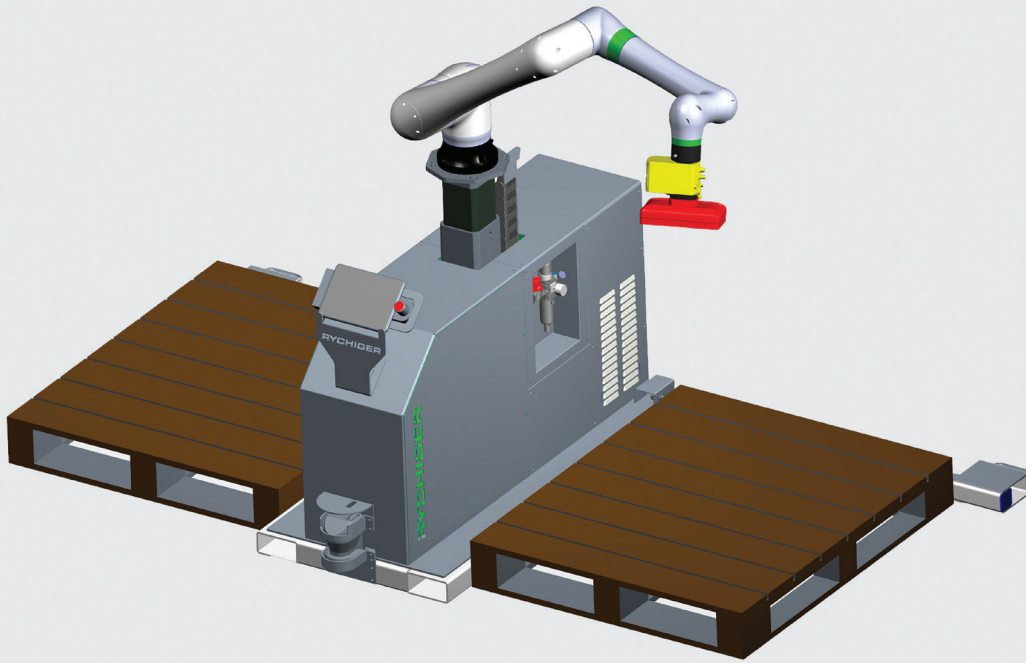




Smart Cobot palletizing for cases

Palletizing just got smarter, more compact, and more cost-effective. The RCP-10 is engineered to handle a wide range of payloads and pallet heights, the robotic palletizing system effortlessly adapts to diverse palletizing applications.

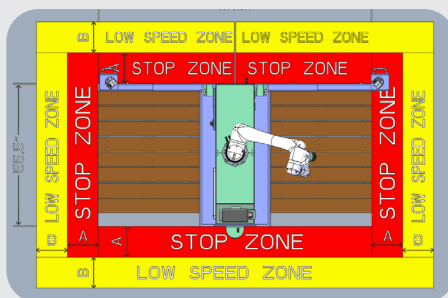
- ✓ Fast integration into existing production environments
- ✓ Optional slip sheet magazine & loading
- ✓ Palletization of cases, trays, and bags
- ✓ Easy and reliable to use thanks to Bosch Rexroth PLC and Fanuc Robotics

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

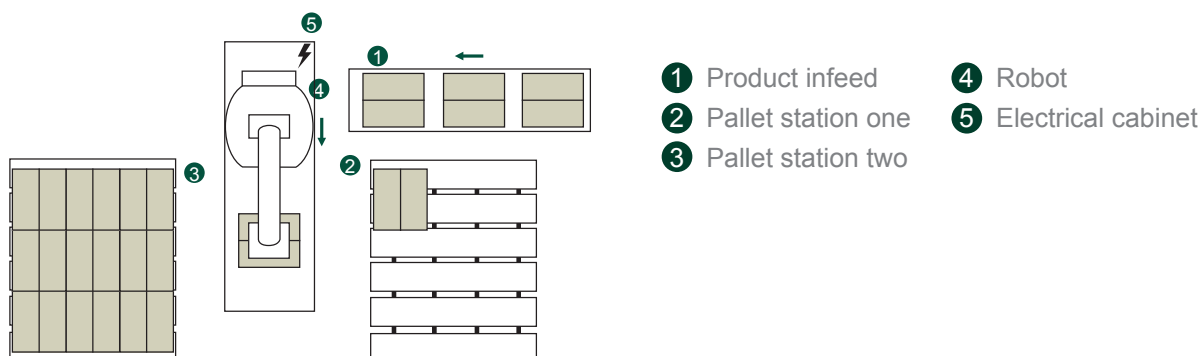
Equipped with safety laser scanners- The robot will automatically stop if it detects a person entering the safety zone around it.



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



Technical data RCP-10

The technical data may vary, depending on the case dimensions and shapes, the machine configuration and material specifications.

Pallet Size Range	Payload	Stack Height	Output/min	Cobot
48" x 40" Various options available	Max 25kg	68" default 96" w/ Linak lift	Up to 10 picks	Fanuc CRX-25iA
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