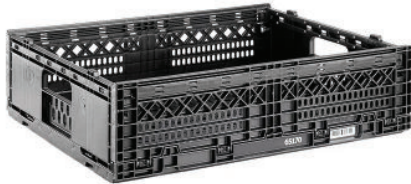


CRATE HANDLING AND BOX ERECTING

ROBOT CTRL specializes in robotic equipment designed for case erecting and handling reusable plastic containers (RPCs), including destacking and erecting, in the food industry.

- Available for multiple crate sizes and types
- Automatic crate localization
- No manual adjustments during changeovers
- Box erecting option handles various box sizes and configurations
- Simplified mechanical design

CONTAINER TYPES



ROBOTS AVAILABLE

BASED ON ENVIRONMENTAL
REQUIREMENTS



FANUC M-201D/25



FANUC M-201D/25
FOOD



STAUBLI TX2-140

ROBOTCTRL

info@robotctrl.ca

1 581 985-5810



robotctrl.ca

ROBOT
CTRL

AUTOMATION
ROBOTICS



ROBOTIC CELL

FOR RPC HANDLING
AND BOX ERECTING

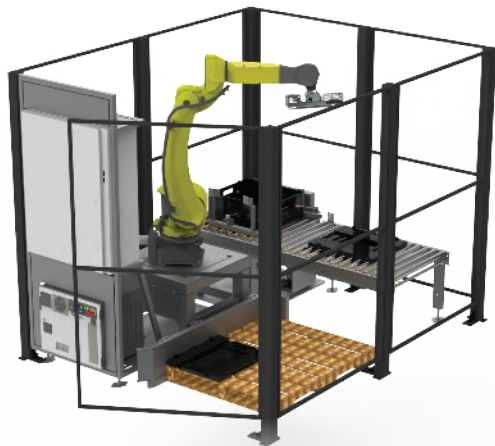
Manufacturing Options

Painted steel and Stainless steel construction
to meet food safety requirements

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ROBOT CTRL

FEATURED VERSIONS



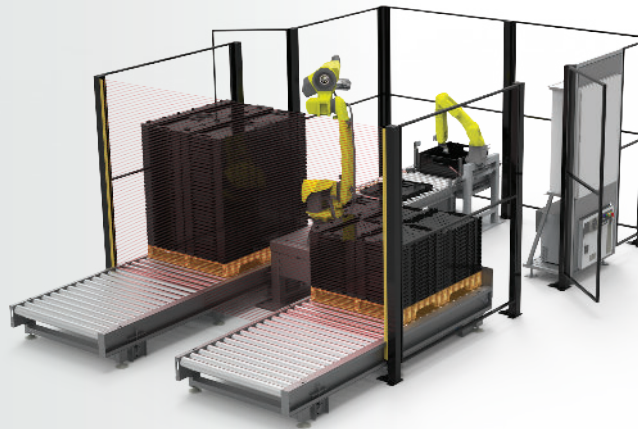
COMPACT

- Small footprint
- Crate destacking and erecting done by single robot
- Floor-standing pallets
- Automatic crate localization
- No mechanical adjustments required
- Can handle multiple crate size



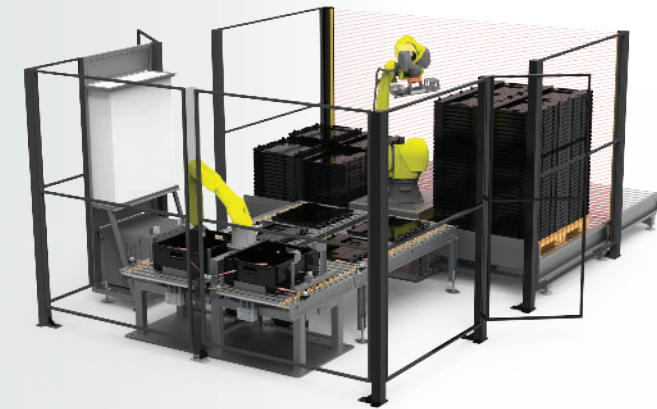
STANDARD

Uses of two robots for crate destacking and erecting, enabling higher throughput rates.



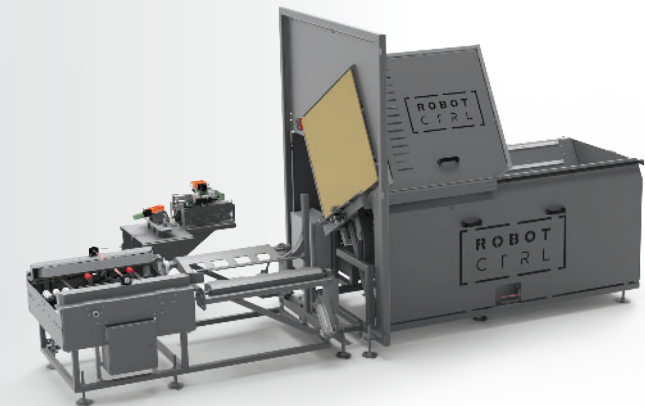
AUTOMATIC PALLET INFEEED

Pallets are fed into the robotic cell by two separated conveyors, enabling continuous operation.



HIGH-SPEED AUTOMATIC PALLET INFEEED

Dual crate erecting station.



CASE ERECTING OPTION

- Option available for all versions
- Multifformat, left or right side
- No mechanical adjustment required
- Patent-pending multi-format case grippers
- Automatic tool change for switching between case erecting and crate handling