

RB1200 PALLETISER



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REECO DNA

AT A GLANCE

COMPLETE AUTOMATION SOLUTIONS

From concept to final design and integration, reeco takes care of it all.

PROOF OF CONCEPT

Validate ideas through a proof of concept and see your products working.

AUTOMATION EQUIPMENT

Supplier of Cobots, bowl feeders, screw feeders, grippers.

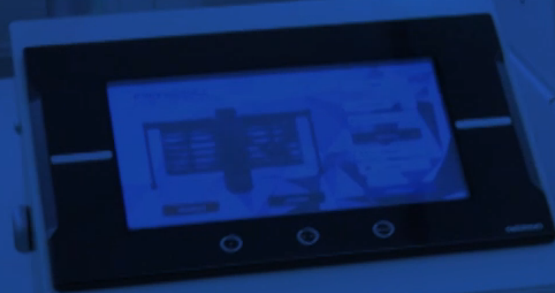


100+
STATIONS
INSTALLED

5
YEARS



RB1200 PALLETISER



RB1200 Palletiser

OVERVIEW

OMRON TM12/TM14
1300mm reach,
10-12KG payload

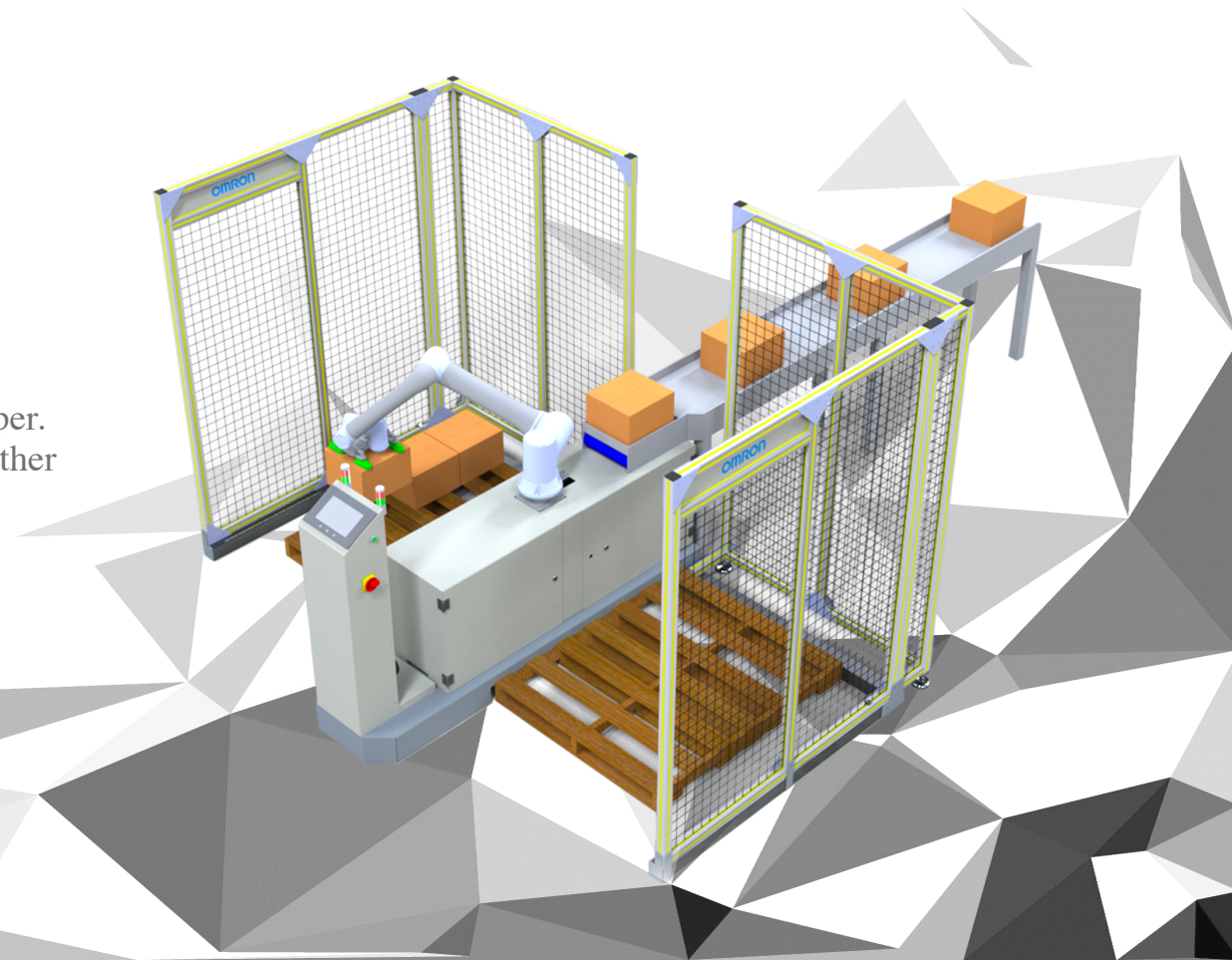
7 AXIS
7TH axis lift kit for
full reach across all
suitable pallets

EASY STACK
Custom software, easy
to program

PICKING LOCATION
Easy to change pick point
for rapid redeployment

TOOLING
Fitted with a vacuum gripper.
Purpose built tooling for other
products

INTEGRATED SAFETY
OMRON 270 degree
safety scanner.

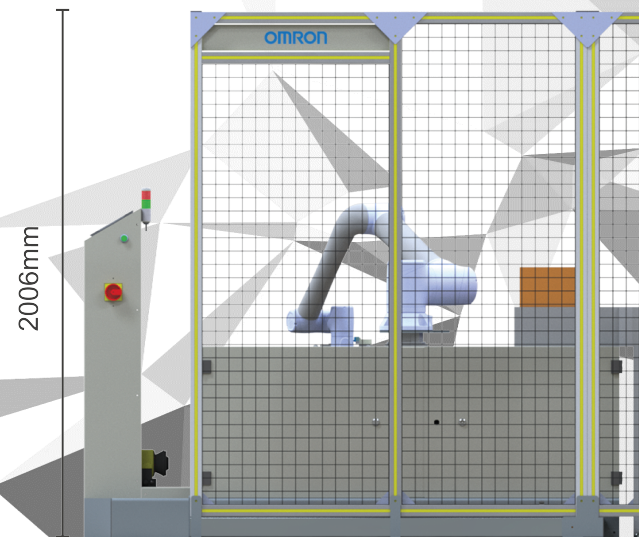
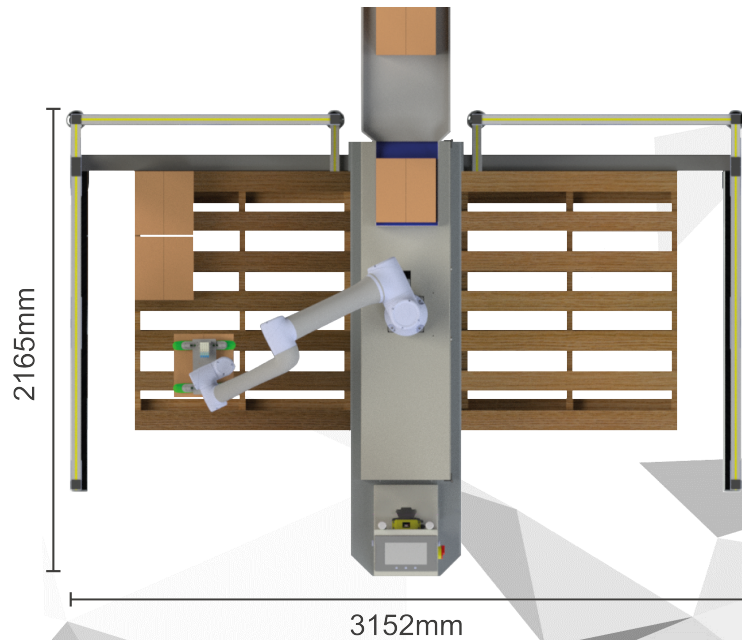


DETAILS

THE RB 1200

The RB1200 has a small factory footprint, making it ideal for limited space scenarios and providing extra flexibility.

- Up to 50% less cost
- Up to 60% smaller footprint
- Modular design, move between lines



VERSATILE SOLUTION



INTEGRATED SAFETY

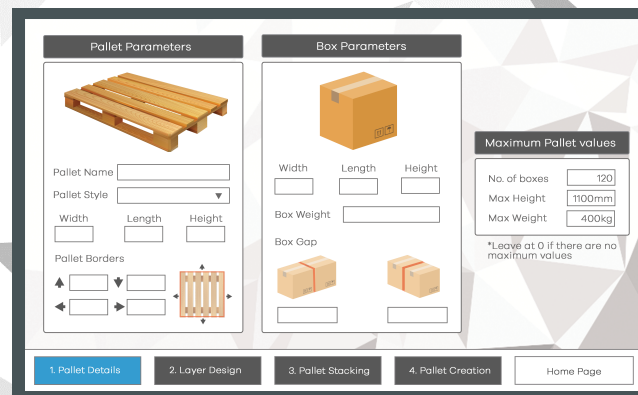
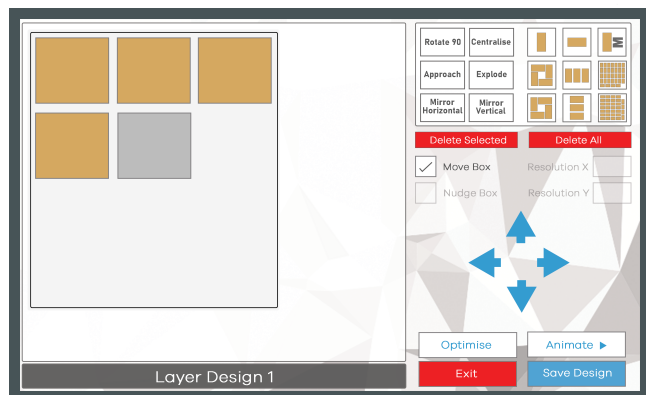
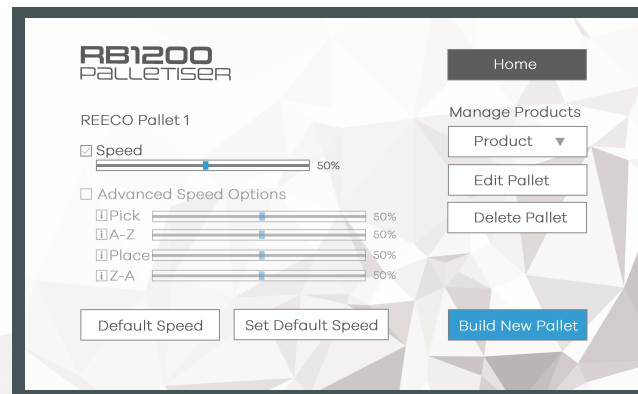


EASY TO PROGRAM



QUICK TO SET
UP

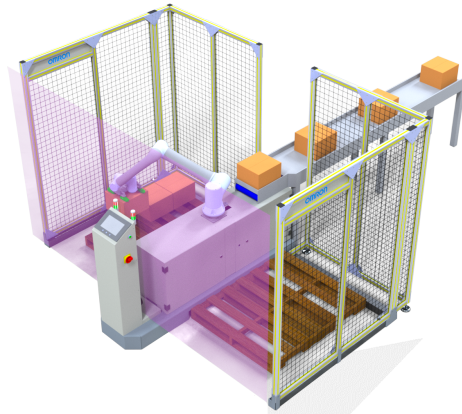
PROGRAMMING EASY STACK



Easy Stack makes programming simple. Program multiple layers and pallet designs with no programming knowledge. The Easy Stack interface was designed to allow businesses to quickly respond to change without the need for an expert on hand.

- Easy to use interface
- No experience or additional training needed
- Store pallet designs for rapid changeover

SAFETY INTEGRATION INTEGRATED SAFETY



The RB1200 has been assessed and designed accordingly for quick deployment



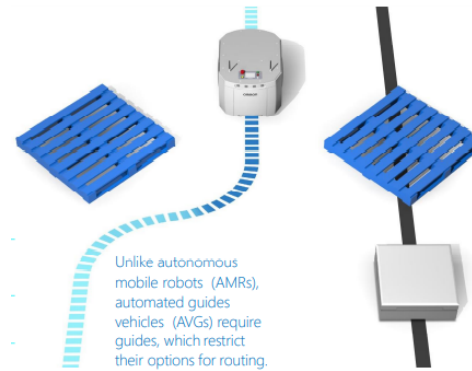
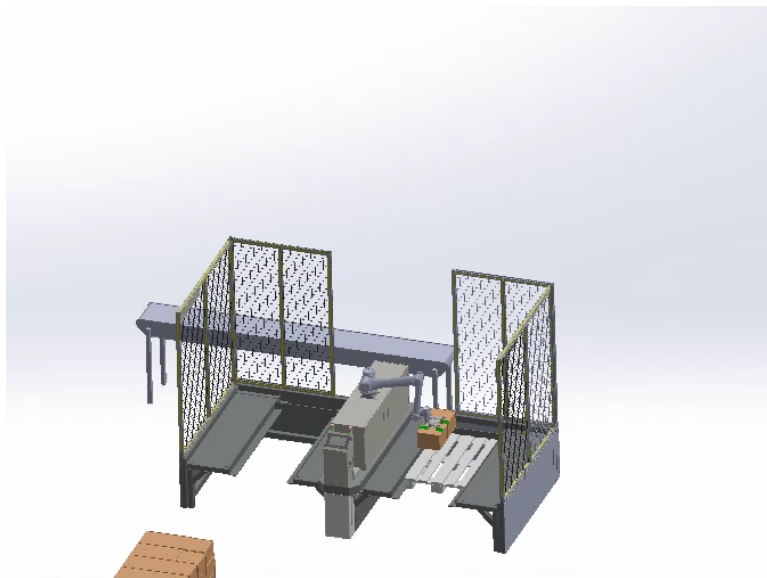
SAFETY FUNCTIONALITY

An Omron OS32C safety scanner monitors the front opening of the system, triggering the safety stop function if breached.



FULLY AUTOMATED END OF LINE SOLUTION AMR COMPATIBLE

The RB1200 can be made compatible with AMR's, which together make the perfect team for complete automated end of line packaging system.



- Automated Traffic Control
- Hybrid Fleets
- Charge Management
- On call like a taxi
- Shortest Route
- Use Existing Infrastructure

**1500KG
PAYLOAD**

**360 SAFETY
COVERAGE**

**12.5 HOURS ON
ONE CHARGE**



AFTER SALES

SERVICE AND SUPPORT

REMOTE ACCESS



Reeco's remote access service was specifically introduced to help clients troubleshoot problems efficiently, improving access to support, reducing downtime and limiting maintenance costs.

WARRANTY AND SERVICING



Reeco offer a 12 month manufacturers warranty with all systems to ensure your station is always in good health. Reeco also offer service packages on terms that suits your requirements.

RB1200 PALLETISER

SOLUTION PRICING

RB1200 Standard Unit

- RB1200 Base
 - Internal Hardware
 - Omron TM12X
- Easy Stack Software
- Vacuum Gripper
- Integrated Safety
 - Scanner & Guarding

RB1200ss

RB1200 Standard Unit
+ Stainless Steel Construction:



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OMRON



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