

Automated Robotic Palletising Solutions

Product: Cobot Palletiser

Model: Standard

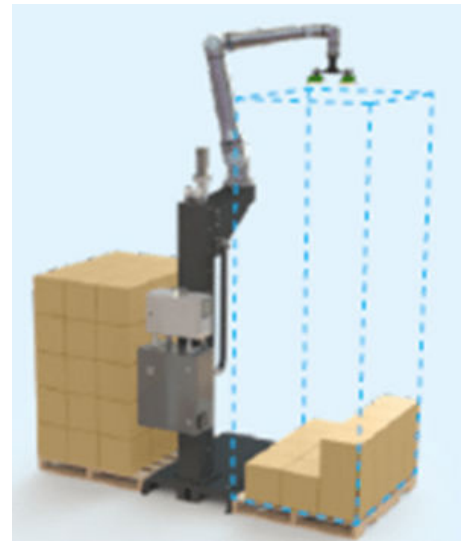
Type: Lift (option)

Market: Small to Mid-volume manufacturers

Overview

The Standard Cobot Palletiser is OmnaTec's most popular configuration — offering a balanced blend of capacity, speed, and flexibility. Designed for growing manufacturers, it easily handles a range of payloads, box dimensions, and pallet patterns, and can be moved between conveyor lines to support changing production flows.

Our cobot systems are programmed using user-friendly software, so after basic training, your operators can adapt and build new palletising patterns without specialist skills. The small footprint and worker-safe design mean it fits easily into tight factory spaces, boosting throughput without interrupting existing workflows.



Key Specifications

Size	Small	Large
Max Payload*	11.5kg	20kg
Max Palletising Pace*	13	12
Max Palletising Height*	2750mm	2100mm

1. *Max Payload: Does not include the weight of the end-effector vacuum gripper
2. *Max Palletising Pace: The actual palletising speed depends on the weight, size, and layout of boxes
3. *Max Palletising Height: The size and layout of boxes may affect the actual palletising height

Product & Service Scope

Hardware & Software

- Cobot *
- Gripper *
- Lift (option)

Services

- Configuration & Installation•
- Risk analysis and CE marking of the complete installed cell
- Operator training

Benefits

- Most popular model – balances cost, performance, and flexibility
- Mobile setup can be repositioned between conveyor lines
- Intuitive interface allows fast reconfiguration by in-house staff
- Supports a broader range of box weights and pallet patterns
- Integrates safely into shared workspaces with minimal disruption

Price

- POA – starting from £59,000

Get In Touch
contact@omnatec.com
01252 279930

Registered Offices

Unit 2, Low Green Barn, Slades Farm, Thorncombe Street, Bramley, Guildford, Surrey GU5 0LT
Registered Company Number: 14370642