

# **Automated Robotic Palletising Solutions**

**Product:** Cobot Palletiser

Model: Ultimate
Type: Lift (option)

Market: Mid-volume manufacturers

### **Overview**

The Ultimate Cobot Palletiser from OmnaTec is engineered for high-throughput environments and demanding payloads, without sacrificing floor space or safety. It supports the widest range of box variations, layer configurations, and pallet heights in the OmnaTec lineup — all while maintaining safe operation in shared workspaces.

Operators can reprogram box patterns with ease thanks to our intuitive interface, while the flexible system design allows the unit to be repositioned between packing lines if required. It's the perfect fit for manufacturers who need maximum efficiency, futureproof automation, and adaptable integration — all in a compact, worker-safe layout.



# **Key Specifications**

Size	Small	Large
Max Payload*	18Kg	27Kg
Max Palletising Pace*	10	10
Max Palletising Height*	3000mm	2750mm

- 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**

- High-performance model for large payloads and demanding volumes
- Futureproof design supports evolving product and packaging needs
- Easily handles complex palletising patterns and varied box types
- Works safely near human operators without large guarding systems
- Maximises factory space with a compact, high-capability footprint

#### **Price**

• POA - starting from £59,000

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#### **Registered Offices**

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