

# **Automated Robotic Palletising Solutions**

**Product:** Cobot Palletiser

**Model:** Ultimate

Type: Dynamic 7<sup>th</sup> Axis

Market: High throughput manufacturers demanding

maximum capabilitie's

### **Overview**

With the option of two sizes, the Ultimate Cobot Palletiser is ideal for manufacturers looking to push their throughput with multipicks and higher pallet stacks - this cobot palletiser gives you everything

you need.

Our cobot systems are programmed using userfriendly 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*	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

#### **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
- Boosts productivity

### **Price**

• POA - starting from £79,000

Get In Touch contact@omnatec.com 01252 279930

#### **Registered Offices**

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