



Europack

PALLETISING SOLUTIONS

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Anthropomorphic **Robot**

The **Winner 1000** anthropomorphic robot has been part of the Europack product range for over 10 years, introduced in response to growing market demand for higher performance.

Thanks to a **strategic partnership with ABB**, we integrate the proven IRB660 robotic arm with our custom-designed gripper heads tailored to each customer's specific needs, and one of the most advanced control software systems in the palletising sector—developed through nearly 30 years of field experience.

This synergy ensures **exceptional performance** in both productivity and pallet quality. Moreover, the Winner 1000 is the fastest in its class, thanks to optimized drive systems and ABB QuickMove™ technology.

- Payload **from 5 to 50 kg**
- 4 servo-controlled axes
- **Siemens PLC** Series 1500 with 9" HMI
- Fully customizable palletising patterns configurable by the customer
- Production reporting
- **Automatic robot speed adjustment** based on production rate
- Compact footprint
- Outstanding finished pallet quality



Winner 1000

Capacity cycle/hour (bags)	1200
Capacity cycle/hour (boxes)*	720
Power Consumption	8 kW
Motor Type	Brushless



Selected Suppliers and High-Quality Components



Up to 1200 cycles per hour



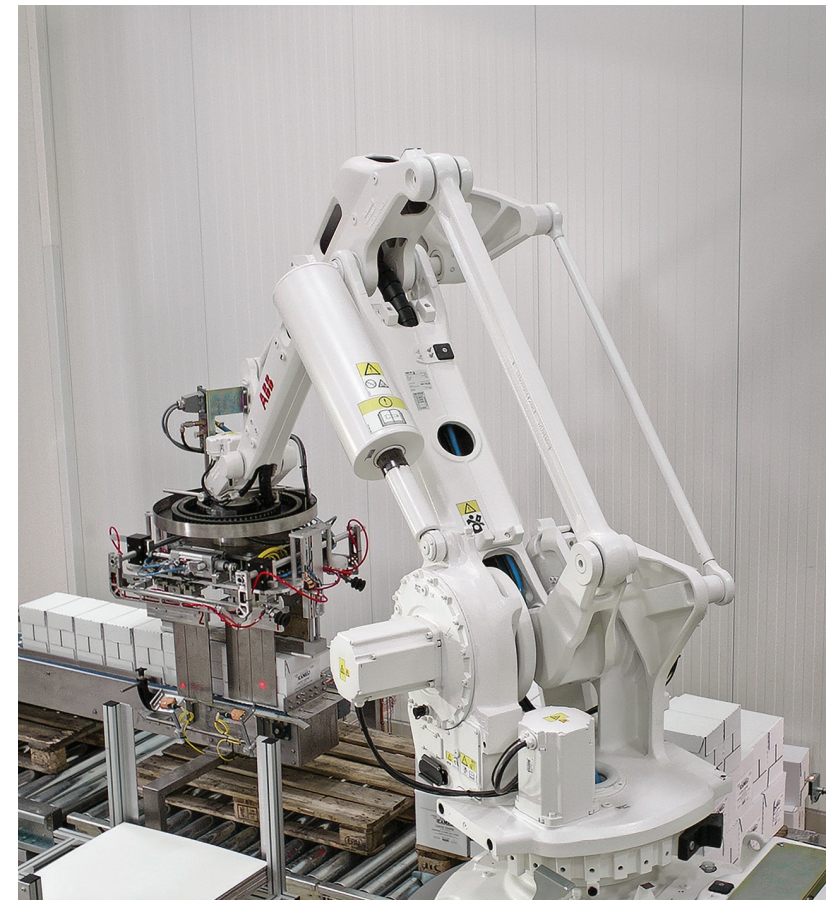
Handles up to 50 kg per product



User-friendly interface



In-house assembly and testing



* Boxes can be handled in multi-picking mode where applicable. In this case, the effective capacity must be calculated by multiplying the number of boxes per layer by the number of cycles per layer.

Example: Winner 1000 with 12 boxes per layer; 3 cycles to complete one layer.

Total capacity = $(12 / 3) \times 720 = 2,880$ boxes/hour.

Note The stated performance figures refer to continuous production and exclude downtime (e.g., pallet changeover, slip sheet placement, etc.) and assume an optimized layout.