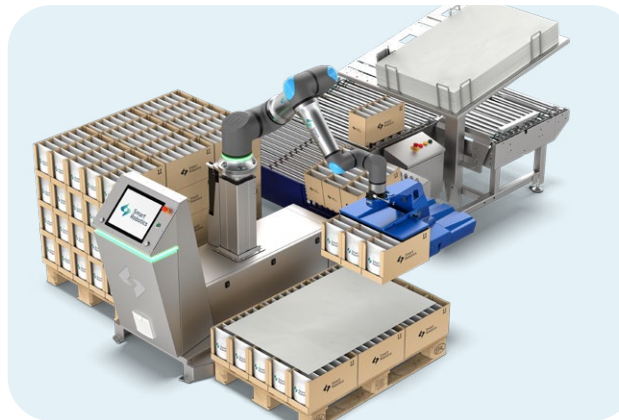


Europe's Fastest Palletizing Performance Proven by 1 Billion Picks



Why Smart Robotics

- **AI-Driven Robotics Software** | Advanced automation intelligence built specifically for robotic picking and palletizing.
- **Proven Production Experience** | 120+ systems deployed in real production environments.
- **1 Billion Picks Processed** | Operational data that continuously improves system performance.

Key Capabilities

- *Handles unlimited SKUs up to 30 kg*
- *Supports unlimited pallet stacking patterns*
- *Fork gripper handles open, taped, and glued boxes*
- *Easy product adjustments using the Product Editor*
- *Compact system footprint suitable for existing production lines*

Customer Success

"The Smart Palletizer is able to operate 24/7 with an average availability rate of 99.7%, resulting in saving up to 3 employee shifts per day. These employees can now focus on tasks less suitable for a robot. This results in an ROI of less than 1 year."



*Joseph Gilson –
Production Manager,
Vandemoortele*

Trusted by Customers



**Contact one of our
palletizing experts:**

sales@smart-robotics.nl



[Click here and
find your palletizer](#)

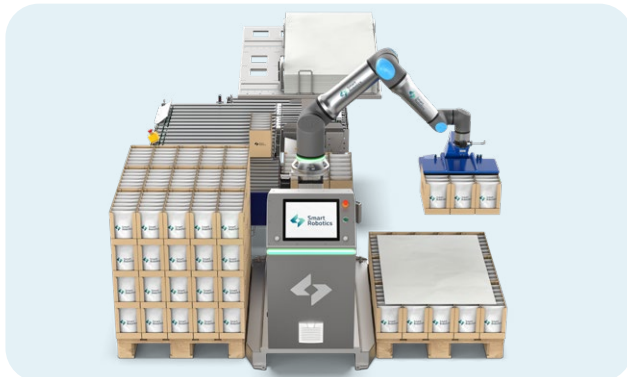
Key challenges customers face

- *Reduce dependence on manual labor*
- *Control costs and eliminate throughput bottlenecks*
- *Scale production with growing SKU variety*
- *Maintain stable throughput across shifts*

Smart Robotics brings proven automation to end-of-line palletizing. With over 1 billion picks processed in real production environments, our systems deliver reliable performance across demanding production applications such as:

🍪 → **Bakery**
🍫 → **Confectionery**
🥫 → **Canned goods**

☕ → **Coffee**
📦 → **and more industries**



Smart Palletizer 2.0

Boost Your End-of-Line Process with the Smart Palletizer 2.0

The *Smart Palletizer* represents the next generation of palletizing solutions — combining advanced robotics hardware with intelligent software to deliver higher throughput, greater stability, and full operational control.

Built for production processes with growing SKU complexity, the system enables companies to automate palletizing without the limitations of traditional systems or integrator dependency.

Proven Performance

ROI

<2 years

Availability

99.7 %

Production

24/7 production-ready

Throughput

Over 2000 cases/hour

What makes the Smart Palletizer different

• Full Operational Ownership

Take full control of your automation. Add products, adjust pallet patterns, and adapt to production changes without external programming or integrator support.

• Unlimited SKU Flexibility

Automatically generates pallet patterns and robot motions for any number of products.

• Intelligent Multi-Pick Throughput

Optimizes how many boxes are picked per cycle to maximize performance.

• Handles Difficult SKUs

Supports multiple gripper technologies, that reliably handles packaging formats where vacuum systems cannot reliably grip boxes.



Unique Fork Gripper technology from Smart Robotics