

**Compact
automation,
big impact.**

*Effortless stacking in
any environment.*



VPM-5P

“Did you know that the VPM-5 can also be equipped with automatic pallet transport and wrapping?”

Get in touch for more information.

VPM-5

Explore the VPM-5, a compact palletizer combining cutting-edge machine technology with Dutch ingenuity. Its compact design and adaptable infeed options make it suitable for any space. Achieve efficient, automated stacking with precise product placement. Say goodbye to manual labor and welcome stability with this state-of-the-art solution.



Small footprint

for maximum flexibility



Low-level infeed

for simple integration



Affordable automation

with a quick return on investment



Stable stacking quality

every single run



Verbruggen
Palletizing Solutions

How it works:

- Low-Level Product Infeed**
Bags are fed in at floor level for straightforward connection to upstream equipment.
- Bag Lift Transfer**
A bag lift transports each bag vertically from the infeed to the manipulator level.
- Orientation and Positioning**
The manipulator orients and positions the bag to the required location on the layer pattern.
- Layer Forming**
The layer is formed within the collar for stacking stability.

- Pallet Exchange**
The full pallet can be exchanged with a pallet truck.
(Optional: automatic pallet transport, forklift needed.)



Features

TOUCH SCREEN WITH USER-FRIENDLY INTERFACE	✓
EASY CONFIGURABLE STACKING PATTERNS	✓
REMOTE ACCESS MODULE	✓
HIGH LEVEL INFEEED	X
LOW LEVEL INFEEED	✓
AUTOMATIC PALLET TRANSPORT	Δ
VERTICAL COMPRESSION	X
4-SIDED STACK ENCLOSURE	X
ENTRANCE PROTECTION	✓
ACCESS PLATFORM	X

Specifications

CAPACITY	
MAXIMUM	10 UNITS / MIN.
5 UNITS PER LAYER	550 UNITS / HOUR
13 UNITS PER LAYER	550 UNITS / HOUR
MAX. LAYER DIMENSIONS (MM)	1600 X 1250
PACKAGE	
MAXIMUM PRODUCT WEIGHT (KG)	25/50
MINIMUM DIMENSIONS (MM)	350 X 220 X 50
MAXIMUM DIMENSIONS (MM)	900 X 560 X 240

Legend: ✓ = STANDARD Δ = OPTIONAL X = NOT AVAILABLE

Disclaimer:

The stated machine capacity is based on standard configurations and optimal operating conditions. Actual performance may vary depending on customer-specific requirements, product characteristics, stacking patterns, and environmental factors. For tailored capacity estimates, please consult our team.

WHY CHOOSE VERBRUGGEN

- Protects your products** – Prevents damage and ensures perfect stacks
- Reduces labor dependency** – Eliminates manual palletizing efforts
- Maximizes efficiency** – Speeds up stacking and improves logistics

Ready to optimize your palletizing process?

Contact us today to discuss how the VPM-5 can benefit your operation!



Verbruggen Palletizing Solutions develops end-of-line and palletizing solutions that help deliver the harvest of the earth and the work of human hands safely and efficiently around the world. Inspired by creation, we provide reliable, innovative custom solutions for both rigid and non-rigid products. In this way, we optimize logistics processes worldwide and give customers peace of mind, speed, and certainty—today and tomorrow.