

**Ultra-high
speed, ultra-high
performance.**

Engineered for the
fastest box lines.



V-STACK[®] 965



Take your business to new heights with the V-Stack 965, transforming box palletizing with an impressive rate of up to 80 boxes per minute. Operating on the sliding principle, it optimizes singulating, turning, and formation within "the flow." Standard with an electrical pallet lift and optional automatic interlayer sheet insertion. Witness Dutch-engineered innovation at its finest with the V-Stack 965.



Ultra-high speed stacking
up to 80 boxes per minute



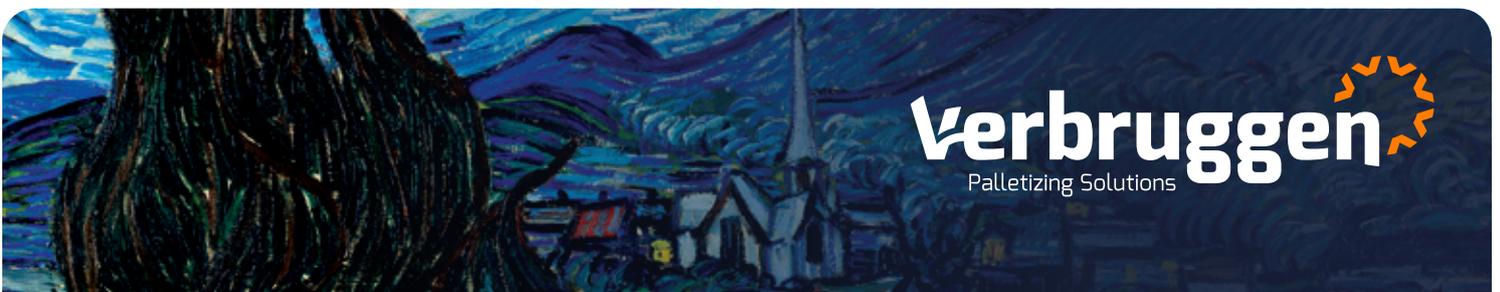
In-flow layer formation
for continuous production



Minimal product impact
during singulation and stacking



Built for big volume
with rock-solid reliability



Verbruggen
Palletizing Solutions

How it works:

Orientation & Positioning

At the product infeed, products are oriented and positioned in-flow to match the required layer pattern.

Layer Formation

The layers are formed and transferred using a rake system.

Collar Pressing & Formation Doors

The collars press the layer and the layer will be placed on the pallet.

Electric Pallet Lift

An electric lift transports the pallet load downward during the stacking process.



Features

TOUCH SCREEN WITH USER-FRIENDLY INTERFACE	✓
EASY CONFIGURABLE STACKING PATTERNS	✓
REMOTE ACCESS MODULE	✓
HIGH LEVEL INFEED	✓
LOW LEVEL INFEED	X
AUTOMATIC PALLET TRANSPORT	✓
VERTICAL COMPRESSION	X
ENTRANCE PROTECTION	✓
ACCESS PLATFORM	✓

Specifications

CAPACITY	
MAXIMUM	80 UNITS / MIN.
5 UNITS PER LAYER	2030 UNITS / HOUR
10 UNITS PER LAYER	4065 UNITS / HOUR
MAX. LAYER DIMENSIONS (MM)	1350 X 1350
PACKAGE	
MAXIMUM PRODUCT WEIGHT (KG)	50
MINIMUM DIMENSIONS (MM)	200 X 200 X 100
MAXIMUM DIMENSIONS (MM)	400 X 600 X 400

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 V-Stack 965 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.