

**Consistent
stacking made
effortless.**

*Gentle, precise,
and fully automatic.*



V-STACK[®] 535



Elevate your business with the V-Stack 535, offering efficient and consistent stacking. Experience fully-automatic stacking with precise product placement, powered by Dutch technical innovation. This advanced box/crate palletizer ensures reliable performance. Versatile and user-friendly, it suits diverse industries, guaranteeing gentle handling with controlled movements.



Fully automatic stacking
with precise product placing



High stacking quality
for clean uniform pallets



Controlled smooth movements
for product protection



Reliable daily output
across various industries



Verbruggen
Palletizing Solutions

How it works:

- Orientation & Positioning**
At the product infeed, products are oriented in-flow into a single row.
- Layer Formation**
A rake system pushes the products row forward to create the required layer pattern.
- Collars 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	35 UNITS / MIN.
5 UNITS PER LAYER	1100 UNITS / HOUR
10 UNITS PER LAYER	1680 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 535 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.