

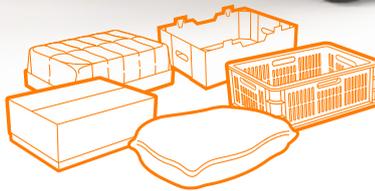
The powerhouse of palletizing.

Maximum speed,
maximum stability.

Connected by
bridgit[®]



V-STACK[®] 640



Elevate your operations with the V-Stack 640, designed for swift, fully automated palletizing. Benefit from precise, overlapping product placement and adjustable vertical compression force for top-tier stacking. Dutch-engineered innovation ensures unparalleled efficiency. Tailored for large-scale packing plants, this premium model offers optional features to further enhance productivity. Standard equipment includes a pallet dispenser, roller conveyor, and inspection platform.



Maximum stacking speed
for premium high-volume lines



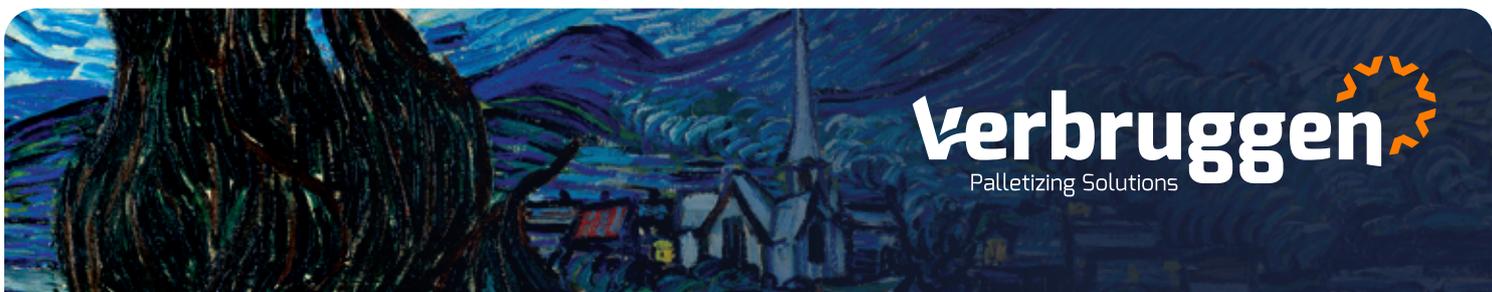
High stacking quality
for clean uniform pallets.



Fully automatic performance
built for 24/7 output



High-speed infeed option
for smallpack capacity boost



How it works:

Product Infeed

The product infeed loads the products into the manipulator for further handling.

Orientation and Positioning by Manipulator

The manipulator orients and positions the products on the formation doors between the collars.

Collars and Formation Doors

Optional electric compressing collars can press the formed layer, after which the layer is placed onto the pallet with vertical compression.

Stable Four-Sided Chamber

The stacked pallet remains within a four-sided optional chamber, maintaining the load position during stacking.



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	✓
4-SIDED STACK ENCLOSURE	✓
ENTRANCE PROTECTION	✓
ACCESS PLATFORM	✓

Specifications

CAPACITY	
MAXIMUM	40 UNITS / MIN.
5 UNITS PER LAYER	1710 UNITS / HOUR
13 UNITS PER LAYER	2280 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)	880 X 590 X 325

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 640 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.