

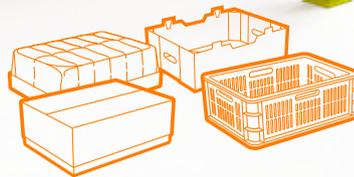
**Reduce  
labor,  
maximize  
output.**

Automation that  
stacks up to  
success.

Connected by  
**bridgit**<sup>®</sup>



## **V-STACK**<sup>®</sup> 315



Need a precise, and semi-automated palletizing solution? The V-Stack 315 delivers consistent stacking, reduced labor costs, and superior product protection, all with cutting-edge Dutch engineering. Designed for efficiency, this palletizer eliminates manual handling, ensures stable and uniform stacks, and operates with minimal downtime. Whether you're handling fruits, vegetables or other goods, the V-Stack 315 provides a seamless, high-performance solution to optimize your supply chain.



**Small footprint**  
*for maximum flexibility*



**Low energy consumption**  
*for cost savings*



**Minimal maintenance**  
*for maximum uptime*



**Short ROI**  
*for a profitable investment*



**Verbruggen**  
Palletizing Solutions

**How it works:**

**Orientation Unit**  
 Orients products for accurate layer formation and can rotate items by 90° or 180° (packaging orientation dependent).

**Formation Unit**  
 Builds the layer and transfers it onto the shuttle plate with a controlled raking movement.

**Shuttle Layer Build**  
 Products form a full layer on a retractable plate.

**Pneumatic Positioning Collars**  
 Aligns and stabilizes each layer precisely.

**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 INFEED	X
LOW LEVEL INFEED	✓
AUTOMATIC PALLET TRANSPORT	Δ
VERTICAL COMPRESSION	X
ENTRANCE PROTECTION	✓
ACCESS PLATFORM	X
LOWER COLLAR	Δ

**Specifications**

CAPACITY	
MAXIMUM	15 UNITS / MIN.
5 UNITS PER LAYER	750 UNITS / HOUR
13 UNITS PER LAYER	1200 UNITS / HOUR
MAX. LAYER DIMENSIONS (MM)	1250 X 1250
PACKAGE	
MAXIMUM PRODUCT WEIGHT (KG)	25
MINIMUM DIMENSIONS (MM)	300 X 400 X 85
MAXIMUM DIMENSIONS (MM)	400 X 600 X 450

**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 315 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.