

# The art of perfect product stacking



We are Verbruggen Palletizing Solutions, an innovative Dutch automation company with more than 29 years of experience developing the most efficient and longestlasting palletizers in the world.



Latest technology in automation Industry 4.0



Customized solutions designed for your products and capacity requirements



Industry leading equipment solutions for optimal efficiency



First-class Customer Service and After Sales Support

## Over 1000 palletizers since 1991!

Verbruggen Palletizing Solutions started the first palletizer in 1991, and continues with the legacy of providing industry leading equipment, first class service and a trustworthy reputation to our customers and loyal business partners around the world.

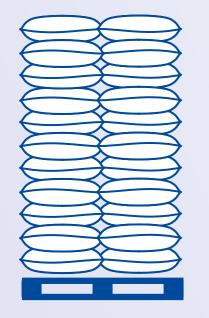
Our headquarter office and factory are located in The Netherlands with branch offices in both the United States (Washington State) and Asia (Dhaka, Bangladesh), allowing for extended sales and service coverage.



# **Benefits from automated palletizing**



Strong ROI

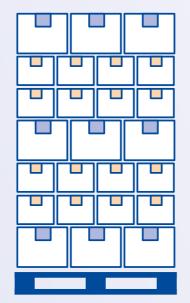


30%

less product damage



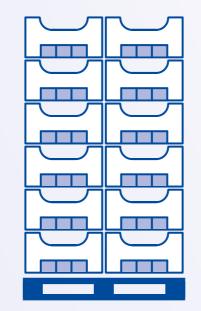
**Proven technology** 



40% higher & stable stacking



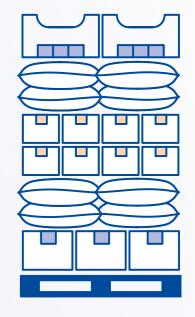
**Increased profitability** 



50%

more storage space

High speed stacking



100% less stacking labor

#### \* Conditions and percentages vary per project.



#### Working with Verbruggen Palletizing Solutions has been a pleasure from the first moment. Now, we are about to add one more palletizer in our line, and we are satisfied with the perfect and stable stacking of our products. The machines learn from the different products that we handle day by day and we can track the performance of our palletizers and the production. Moreover, the team is dedicated and has been helpful at all times. We will definitely recommend and choose again Verbruggen palletizing Solutions."







"We have been working with Verbruggen Palletizing Solutions for couple of years and we have to say that it has transformed our production process. We can track the performance of our palletizer and production at any time which help us to prevent possible issues in advance. The team has been really supportive and pleasant to work with. The quality of the machines plus the passion of their employees makes Verbruggen on top of the competitors. I don't doubt to recommend Verbruggen palletizers because they are free risk."



### Palletizing for a wide variety of products

Agriculture Industry

Pet Food and Animal feed Industry

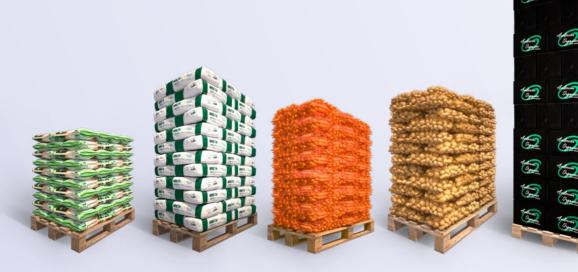


Food Industry

Non-Food Industry

## **Your product deserves perfection**

Onions, Potatoes, Citrus, Apples, Cherries, Walnuts, Almonds, Grain, Seed, Rice, Coffee Beans, Legumes, Sugar, Flour, Carrots, Peppers, and more.

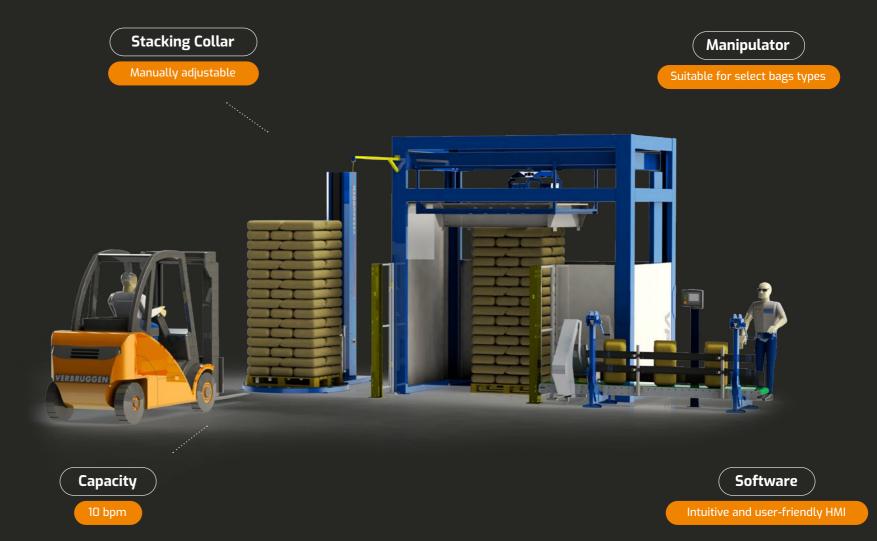


Animal Feed, Pet Food, Diary Products, Top Soil, Fertilizer, Wood Pellets, Fire Logs, Ice, Cement, Minerals, Sand, Charcoal, Landscape and Construction Materials, Consumer Products, and more.

#### **VPM-5** Specifically for Bags

This is a compact palletizing machine using the latest technology. Due to its small size and variable infeed locations, the VPM-5 can be placed in almost any location.

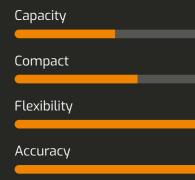
Сараску	
Compact	
Flexibility	
Accuracy	



#### VPM-7

Semi-automatic solution for Bags, Boxes & Crates/RPC's

This machine is an excellent solution for the medium-size packers that want flexibility and accuracy.





#### VPM-8

Fully-automatic solution for Bags, Boxes & Crates/ RPC's

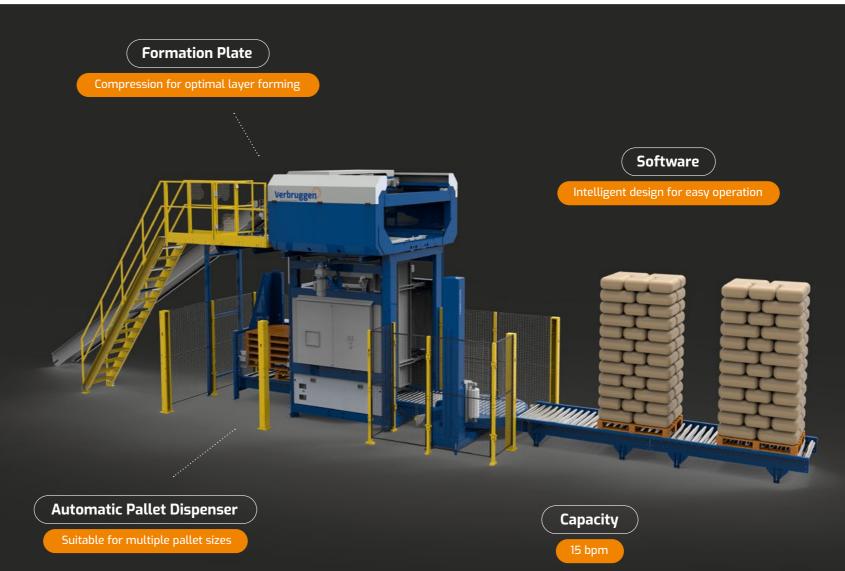
The ideal choice for the mediumsize packers to stack accurately and fully automatically. This machine is equipped as standard with a pallet dispenser for the import of empty pallets, a pallet roller conveyor for the export of full pallets and an inspection platform.

Capacity

Compact

Flexibility

Accuracy



#### **VPM 10-14**

Advanced fullyautomatic solution for Bags, Boxes & Crates/ RPC's

This palletizing machine is designed for the fully automated palletizing of bags with maximum capacity. This model is the optimal solution for large scale packing production that demands high stacking capacity and accuracy.

Capacity

Compact

Flexibility

Accuracy



#### **VPM-BL**

Fully Automatic solution for Boxes & Crates/RPC's

The VPM-BL is a compact palletizer, operating according to the sliding principle. This machine allows easy stacking of various goods (crates, trays, bins etc.) starting from a small size.

Capacity	
Compact	
Flexibility	
Accuracy	

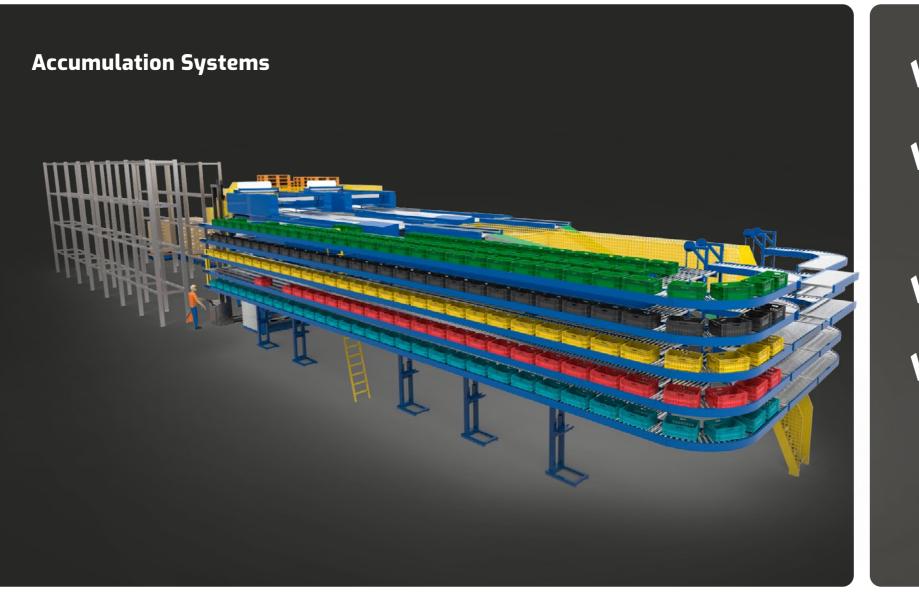


#### **VPM-VHV**

Hi-speed stacking for Boxes & Crates/RPC's

The VPM-VHV takes the palletizing of boxes to a whole new level. In its basic form, the machine can handle 35 boxes per minute, but in its fully extended version it can stack up to 120 boxes per minute. This is accomplished by structuring all of the steps in the process within "the flow". The machine operates according to the sliding principle.

**Compression Collars** Pallet Lift Upper & lower sets for precise interlocked product stacks Capacity 40-100 units per minute Controls **Layer Formation** Industry 4.0 – ERP controlled full production automation Controlled in-motion product positioning



Custom designed to fit your warehouse application

Accumulate multiple types of different products for hi-efficiency collection followed by automated palletizing

Available in tower, or flat linear designs

Including integrated partner
technologies for (scan, print, label,
vision system, check weighing
& metal detection) for product
traceability, identification & control

## Creators of perfect product stacks!

Stacking your products onto pallets in the safest & most efficient way for optimal product presentation is our goal! Our team of more than 100 highly skilled professionals see our palletizers "as states of art" in which to achieve this goal. With knowledge in all areas of engineering & control technologies, we continue to innovate and lead the way in providing the smartest & most efficient palletizers, exclusively designed for you and your product.



# We are always at your service providing:

- Dedicated technical support
- Exclusive customer portal
- Remote monitoring & support
- Personnel who speak your language!

## **Worldwide Palletizing Solutions!**

# +40 different countries

Over **5 billion** bags, boxes and crates successfully stacked

+1000

machines installed globally

A brand you can rely upon!





Verbruggen is member of





NATIONAL ONION ASSOCIATION

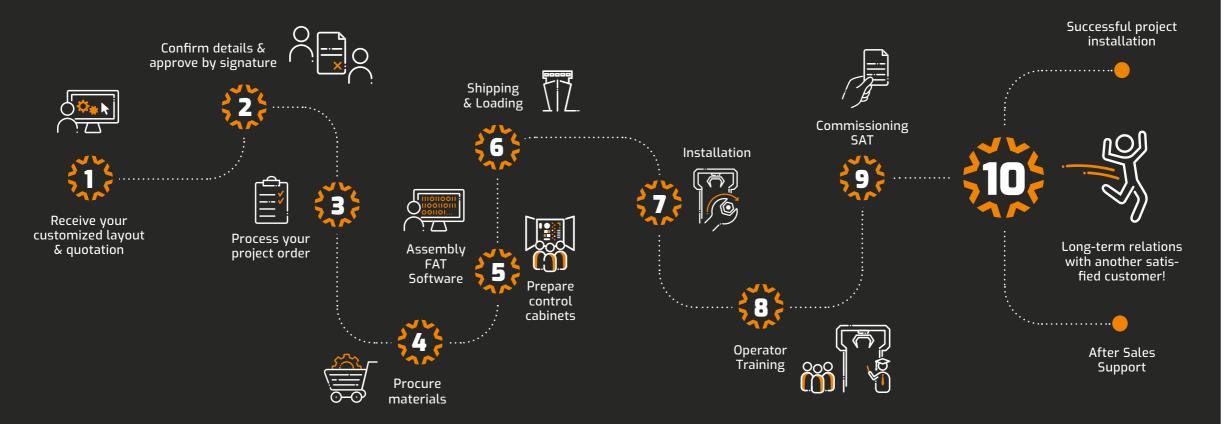








# The Journey of your next palletizer!

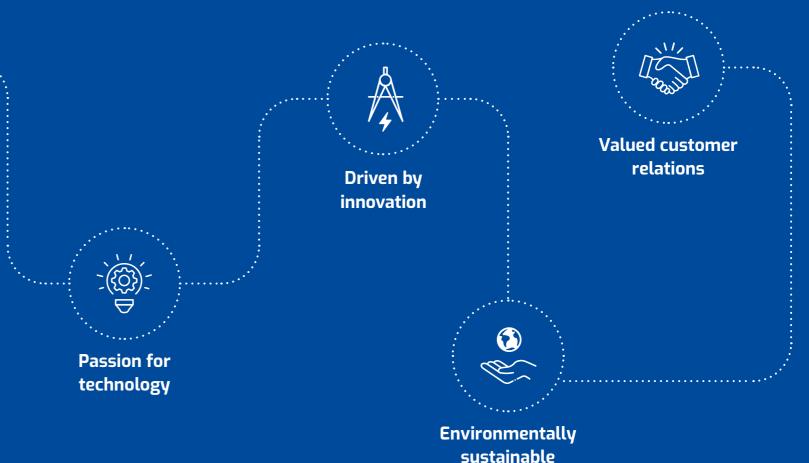




Multi-cultural family

### **Our Values!**

We value Teamwork & Family, and live by 5 important core values that motivate our passionate and dedicated team of professionals. Together, we truly can achieve more which brings satisfaction, pride in our accomplishments & continued success!





We think ahead to build and install our machines





We strive for optimal solutions



Daniel Noorland – Product Manager













every customer

Jouke Aalvanger – Software Engineer customer specific

Scott Frankenfield -Senior Account Manager









Niels Dingemans - Installation and Commissioning

(Mars Pet Food project)

It has been an amazing journey with Verbruggen Palletizing Solutions, right from day one when I started my career as a Sales Support Engineer. Verbruggen has given me an opportunity not only to explore new things but also to challenge ourselves and give our best. In short I would say if you have the hunger to learn new things and grab opportunities for growth, Verbruggen is the best platform."

Alex Bouma - Sales Support Engineer (3D drawing - Mars Pet Food project)





Discover the art of perfect product stacking! For more smart palletizing solutions and automation:

verbruggen-palletizing.com

