

# HIGH SPEED PALLETIZER

## Application

Experience unparalleled efficiency with our cutting-edge palletizing equipment. Swiftly palletize diverse transport packaging like boxes with high-speed precision. Effortlessly construct nearly any layer configuration and expertly arrange items onto pallets. Our user-friendly machine empowers customers to easily operate and customize. Elevate your productivity with our advanced palletizing solution.

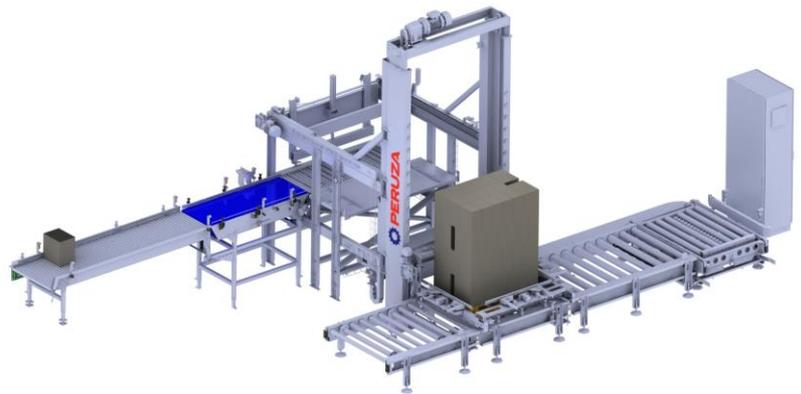
## Main benefits

- Fully automated palletizing process
- Perfect for container loading, palletizing height up to 2.2 m
- Compact design, small footprint
- Line is pre-programmed with necessary product types and variations
- Easy adjustable to new product types and variations

## Operating principle

Our innovative palletizer streamlines the process effortlessly. Boxes arrive on the infeeding conveyor and their orientation is assessed using a predefined layer formula. If necessary, a specialized turner adjusts their direction. Boxes are then systematically placed in rows on the palletizer, forming a complete layer.

Once a layer is complete, the boxes are gently compressed for efficiency and positioned atop the pallet. This efficient cycle then repeats seamlessly, ensuring optimal palletization with every step. As a full pallet is created, it's automatically transported for wrapping or pickup. Simultaneously, a new empty pallet is supplied from the pallet dispenser, guaranteeing uninterrupted productivity.



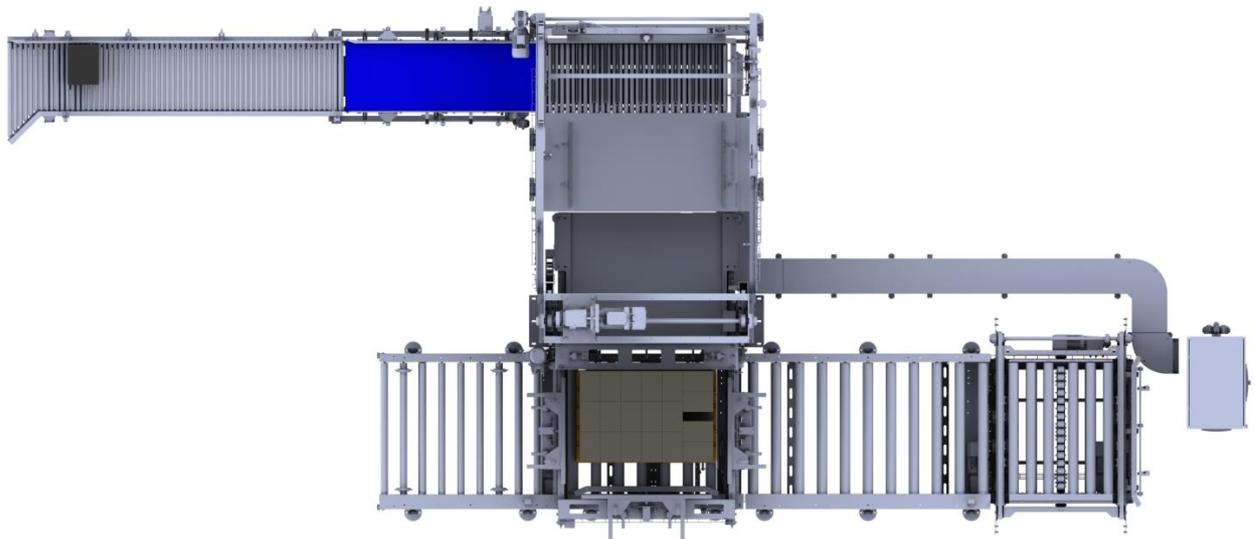
## Processing capacity

<b>HIGH SPEED PALLETIZER (units/min)</b>	
Packages & boxes	Up to 30

\*Equipment is adaptable to various size and weight dimensions

## Technical characteristics

<b>Product</b>	Packages, boxes and others
<b>Processing capacity</b>	Up to 30 boxes per minute
<b>Size of processed boxes</b>	Depends on client needs
<b>Equipment dimension (LxWxH)</b>	Adjustable by needs and available workspace
<b>Number of operators on the machine</b>	0-1
<b>Power consumption</b>	Up to 15 kW

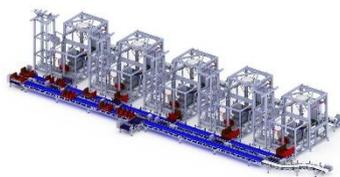


## For more processing solutions



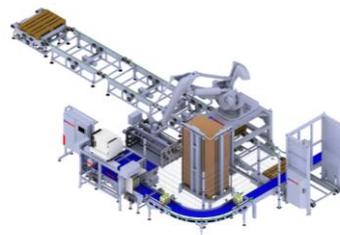
### Continuous vertical lift

Elevate or lower boxes, trays and packages!



### Robot packer

Save your workforce and space expenses!



### Full layer palletizer

Automatize the palletizing process!



### Case packer

High-speed packing line!