



Tray multiformat palletizer



## Tray multiformat palletizer

The tray multiformat palletizer is a machine ready to palletize boxes by layers according to the size and type of conformation. It consists basically of three parts: table (it receives, accumulates and distributes the boxes according to the configuration established in the control console), clamp (stacks boxes in the pallet, once they have been distributed on the table) and structure with carriage (for the conformation of the pallet to the defined height)

### FEATURES & BENEFITS

- The tray multiformat palletizer handles boxes gently for safe transportation of delicate produce.
- With the tray, movements can be faster, increasing the capacity, and fruit handling improves less strength is needed to grab the boxes, without danger of falling.
- Easy selection of stacking and palletizing formats from central control console.
- Highest quality standards to ensure long durability.



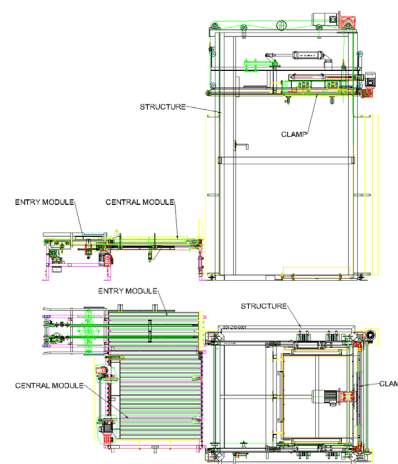
Tray on a multiformat palletizer

## KEY FEATURES

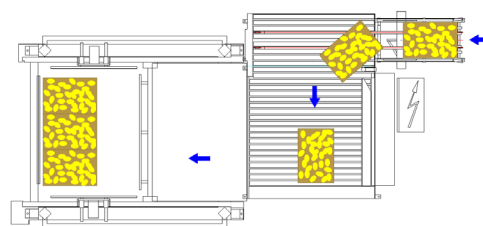
- Designed to comply with the Machine Directive of the European Union (CE) 2006/42/CE
- Capacity: 1 to 2 layers per minute (depending on stacking format and boxes infeed method)
- Pallet sizes: Handles pallet types defined under ISO6780

## TECHNICAL INFORMATION

- Power: 3 fases - 400 V - 50 Hz
- Power consumption: 6,13 KW
- Maximum weight/layer: 140 Kg
- Air consumption (6 bar): 15 litres/min
- Designed with mechanical fencing system and electronic safety according to CE regulations.



Tray multiformat palletizer parts



Function diagram of a tray multiformat palletizer