



- ▶ Low Level Infeed
Layer Palletizer

Low Level Infeed Layer Palletizer



Low Level Infeed Layer Palletizers are the perfect solution to optimize mid to high-speed productions, with packages that require a more delicate handling.

By forming and stacking **complete layers**, these machines guarantee greater stacking stability, significantly reducing the risk of damage during stacking, transportation and storage.

Layer palletizers are widely used to palletize products, in particular those with irregular shape or that require delicate handling like bags, open lid cases, open trays, clusters and shrink-film packs.

Ensuring **stacking stability** after being palletized as well as a more delicate care of the product to reach the end consumer in perfect condition.

In addition, it is a more suitable in situation you need to palletize many different products with diverse formats and sizes, as formats dimensional changeovers are easy and performed automatically.

DESCRIPTION

The product is feed to the machine by a synchronized conveyor and transferred, sorted by product spacing and turning devices.

Mounted on a **2-column structure**, they are equipped with a floor formation device, a transfer system and a head with a bottom sliding gate which, when opened symmetrically, accurately deposits the complete layer on the pallet. The pallet is formed layer by layer on a fixed position.

Operator interface (HMI), for the management of the whole line. Additionally, to format change operations, manual movement, machine diagnostics, alarms and further visual and acoustic signals. Automation of empty pallet infeed, **full pallet outfeed** and interlayer application.



60

Air Consumption
Litres / min

1200

Packs / min

16kw

Setup Power

380

Volt



Industries

 <ul style="list-style-type: none"> • Aerosol 	 <ul style="list-style-type: none"> • Food • Food Fridge 	 <ul style="list-style-type: none"> • Chocolates • Candys
 <ul style="list-style-type: none"> • Personal Care 	 <ul style="list-style-type: none"> • Drinks 	 <ul style="list-style-type: none"> • Coffee • Pasta
 <ul style="list-style-type: none"> • Paints • Pinturi 	 <ul style="list-style-type: none"> • Farmacy 	 <ul style="list-style-type: none"> • Paints
 <ul style="list-style-type: none"> • Home Health 	 <ul style="list-style-type: none"> • Appetizers 	 <ul style="list-style-type: none"> • Pet food

Packaging

 <p>Containers</p>	 <p>Film</p>	 <p>Cases</p>	 <p>Box</p>
 <p>Box Open-Lid</p>	 <p>Tray and Film</p>	 <p>American Cases B1</p>	 <p>Bags</p>



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