

# Claudius Peters PACPAL

## Palletizer 5000



### Our advantages

- High level palletizer in "state of the art" design
- Modular machine concept for various requirements
- Gentle and careful handling of the bagged products
- Compact and precise stack formation for consumers convenience
- Optimized energy consumption with most innovative drive technology
- Main machine without pneumatic drives
- Depending on bag size and layer type up to 5000 bags/hour

### Operational

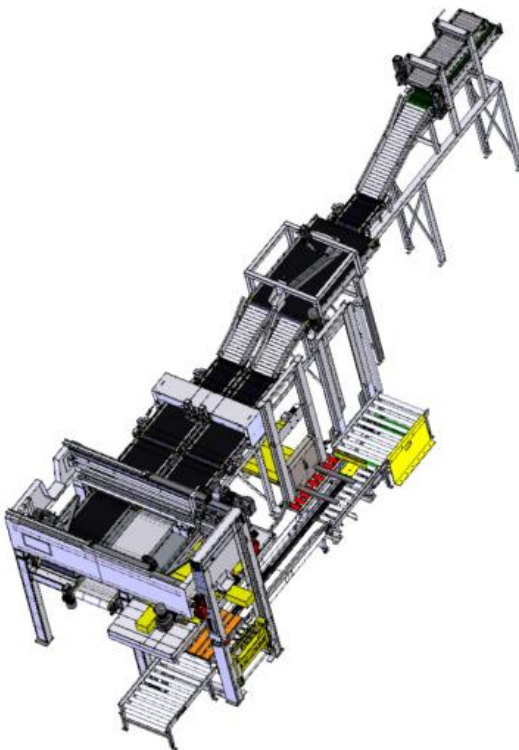
- Suitable for the most common layer types
- Low degree of maintenance = high degree of availability
- High lifetime
- Easy interactive operation and human machine interface (HMI)

### Production basics

- Capable for cement and other building materials
- Bag weight from 5 up to 50 kg
- Bag types: Paper/PP/PE valve, FFS and others
- Pallet types: All industrial pallets

### On request:

- Higher capacity with "fast pallet-change upgrade kit possible"









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**Proven Technology  
to handle efficiently  
Cement and  
Building Materials**







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# Palletizer 5000

## Technical data Maschine capacities

						
Layer type	3-bag	4-bag	4-bag	5-bag	6-bag	6-bag
Bags/h	2100	2850	2700	3600	4000	4000
Bag size [mm]	800x400	650x450	600x400	600x400	600x300	600x300

						
Layer type	6-bag	7-bag	7-bag	8-bag	8-bag	10-bag
Bags/h	4000	3900	3900	4500	4500	5000
Bag size [mm]	600x400	400x300	500x330	450x300	450x300	400x300

Main voltage:	380 up to 690 V 3 phase
Frequency:	50 or 60 Hz
Control voltage:	24 V DC
Power connecting value:	30 kW
Motor protection class:	IP54 or higher
Pneumatic connection:	6 bar
Pneumatic consumption:	less than 1 m <sup>3</sup> /h
PLC types:	Siemens (Standard), Rockwell, others on request

**Bulk Handling,  
Packing, Palletizing  
and Dispatch  
from one Source**



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