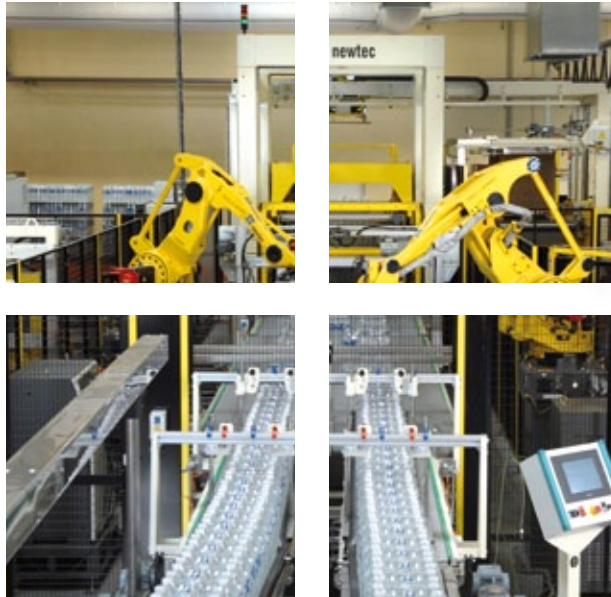


# PAL-PACK 4900

**High speed palletiser  
with low level product infeed**



The PAL-PACK 4900 series palletiser meets changing market needs in terms of throughput, ergonomics and productivity. This equipment includes a new concept which combines programming software and robotic layer preparation.

To meet high throughputs needs, we have added a second elevator to the PAL-PACK 4900 elevator which optimises layer deposit movements.

This new patented concept, including robotic layer preparation and the Pal-Designer programming software, enables all types of configuration with quick installation.

This new palletizing approach offers higher productivity and flexibility to users operating with the PAL-PACK 4900.

### PRODUCTIVITY

- no product flow interruption for palletiser infeed
- continuous layer preparation
- simplified mechanical parts
- careful handling of products
- controlled product handling.

### FLEXIBILITY

- adaptable configuration : 2 or 4 or 6 robots
- for frequent product batch change-overs, quick installation and operation.



## A NEW PALLETIZING METHOD

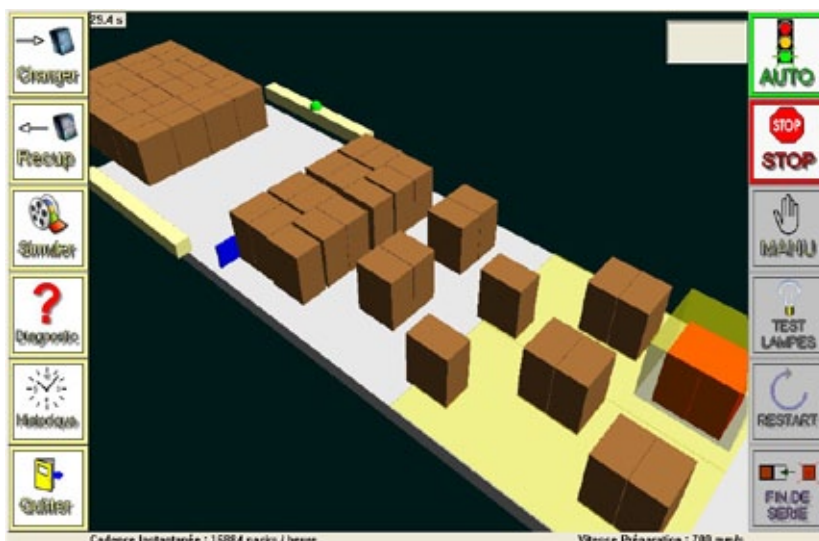
The robotic layer preparation is an innovative open solution for intelligent and flexible palletizing:

- adaptable throughput : 2 or 4 or 6 robots enable optimization of the layer preparation depending upon the product flow infeed speed
- precise product positioning using robotic technology
- ergonomcy and operation at floor level enable simple and minimum maintenance.

## INNOVATIVE SOFTWARE

Pal-Designer software is a **user-friendly system** for:

- programme creation and simulation in real time
- instantaneous pallet pattern programming
- automatic format change-over
- automatic creation of the robot operating programme
- estimation of equipment throughput.



The PAL-PACK 4900 can handle products of any type and any weight.

With this new concept, products are accompanied and carried during their transfer.

Palletizing quality is perfect, avoiding product returns.

The PAL-PACK 4900 is fitted with peripheral equipment:

- sheet magazine and dispenser
- empty pallet magazine with pallet control (top and bottom boards, blocks)
- product conveying
- empty and full pallet conveying.

