



### COMPACT

Capable of being placed in every space due to its small footprint.

### ADAPTABLE & CUSTOMIZABLE

Can be adapted to a wide range of applications and palletize any product such as boxes, totes, packages, bags, bundles, etc.

### PRODUCTIVITY

Capable of handling 600 - 1000 units per hour.

### PALLET STABILITY

Pallet stability is guaranteed by layer interlocking, centering over the pallet and layer pressure applied from four sides.

### SIMPLE USE

Its very easy to use. All functions are controlled from a touch screen with simple and intuitive menu.

### FLEXIBLE

Can be programmed by the operator to build various layer patterns. Changing from one layer pattern to another is instant.

### ACCURATE

Linear guide system for lifting, row pusher and stripping plate

### SMOOTH MOTION

Every gearmotor is controlled by an inverter providing smooth motion and fast acceleration / deceleration.

### SAFE

Guaraged by category 4 emergency circuit. Activated by emergency buttons, safety fence doors and muting light curtains. The system itself is category 3 safe.

### RELIABLE

High quality manufacturing, use of standard and proven equipment maximize reliability.

### MINIMUM MAINTENANCE

Designed for minimum maintenance with components that can be easily accessed and with reduced need for support, for example using life-time lubrication.

## ADAPTABLE

Can be adapted to a wide range of applications and palletize any product, like boxes, totes, packages, bags, bundles, etc.



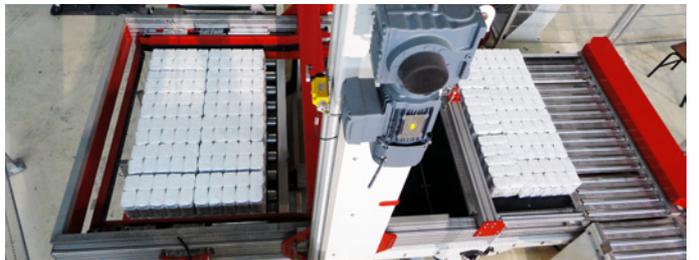
## IN FEED CONTROL

Direct forwarding, accumulation, rotation, sleep functions, mechanical stops for special patterns



## ROTATING MECHANISMS

A wide variety of rotating mechanisms is available.



## PROGRAMMABLE LAYER PATTERNS

Layer patterns can be programmed by operator. Instant Pattern change. Programmable gaps and mechanical stops available.



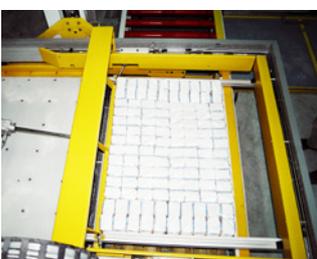
## SIMPLE CONTROL

Simple and intuitive control of the palletizer is performed from a touch screen.



## INCREASED PALLET STABILITY

Four side pressure  
Interlocking patterns



## SAFETY

System guarded with safety fences, emergency buttons and muting light curtain





**Complete End-of-Line Solution**  
 CLP Palletizer with integrated Pallet Dispenser,  
 Stretch Wrapper with Topsheet and Outfeed Roller Conveyor Line

## STANDARD EQUIPMENT

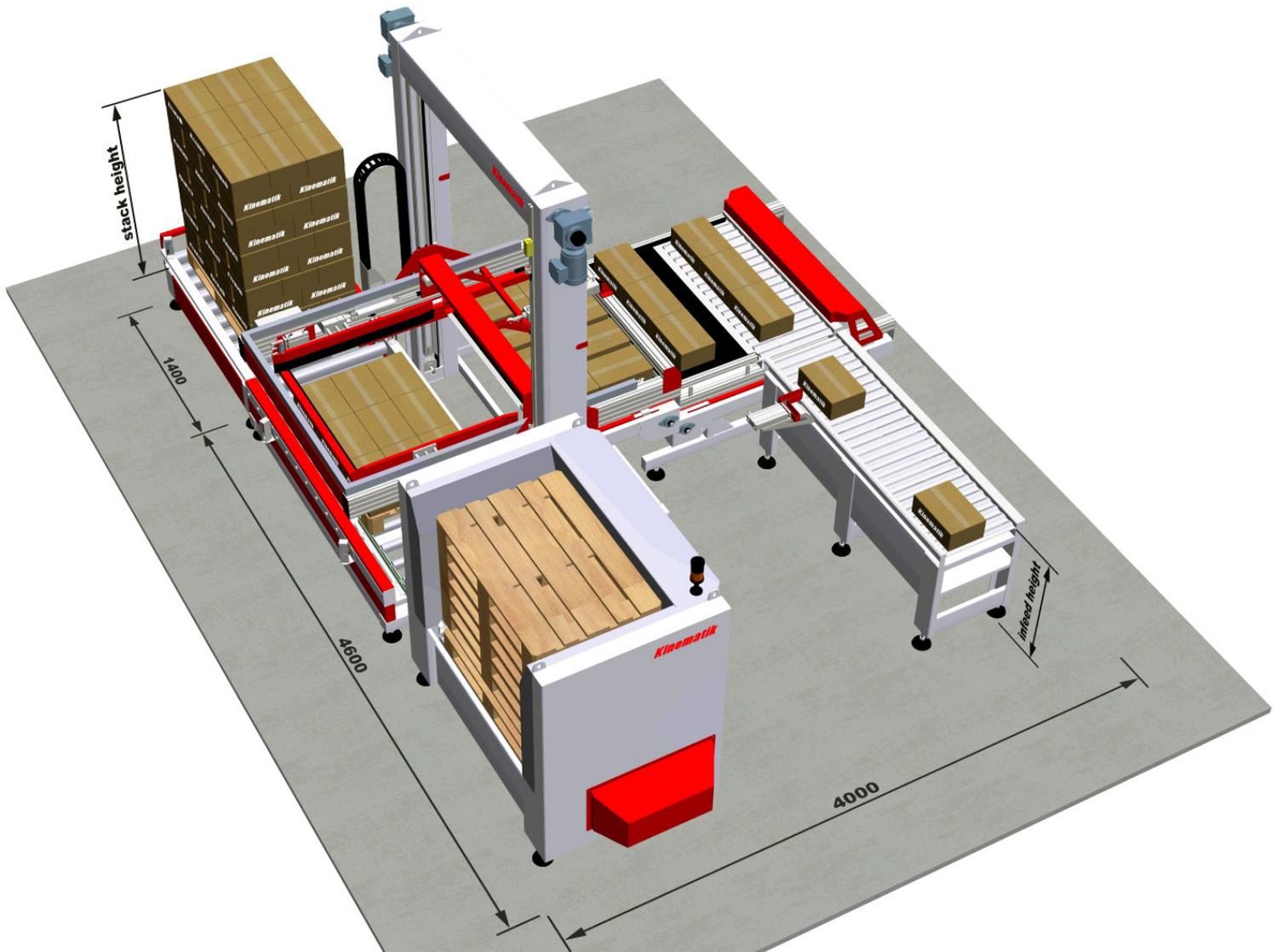
Simple and intuitive control
Custom layer programming performed by operator (up to 50 with expansion available)
Instant pattern change
Programmable gaps between palletized units <sup>(1)</sup>
Rotating mechanism
Sleep function of the infeed conveyor
Four-sided layer pressure with adjustable pressure and distance
Integrated safety (Circuit safety category 4 / Machine safety category 3)
All gearmotors are driven by inverter
Linear guides for lifting, row pusher and stripping plate
Pluggable electric connections allow easy troubleshoot and expansion
Easy troubleshooting due to the simple and comprehensive formatted alarm and warning messages

(1) Not available for all to-be-palletized products

## OPTIONS

Mechanical stops for special patterns with gaps
Sheet dispenser
Floor level pallet build
Integrated automatic empty pallet dispenser (magazine of 15 or 20 pallets)
Stretch wrapping machine
Fast row pusher
Seperate base for controls: touch screen and buttons
Adjustable for different pallet sizes
Conveyors for infeed or outfeed
Variety of rotation mechanisms and flattening devices (bag flattener)
Teleservice

# TECHNICAL INFORMATION



## SPECIFICATIONS

Productivity	600-1000 units/hour
Maximum layer weight	170 kg
Maximum stack height	1600 mm / 2200 mm
External dimensions	4000 mm x 4600 mm height: 3100 mm / 3700 mm
Minimum infeed height	600 mm
Control	Siemens PLC with touch screen
Safety equipment	Safety fences, emergency buttons, muting light curtain

Special requirements can be met upon inquiry.

All aforementioned information are non-binding and are given without guarantee.  
Productivity data and dimensioning for specific applications, can only be provided through an inquiry.

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