



Subject to change without notice!
Rev 1701

Packaging systems

PM

Application

With the PM series of devices, one can achieve rationalization in the „end of line“ area of the food industry.

Conventional packaging lines require a great deal of personnel to spend the produced products in a carton or box. The customer receives a modular system from simple handling systems to fully automatic solutions.

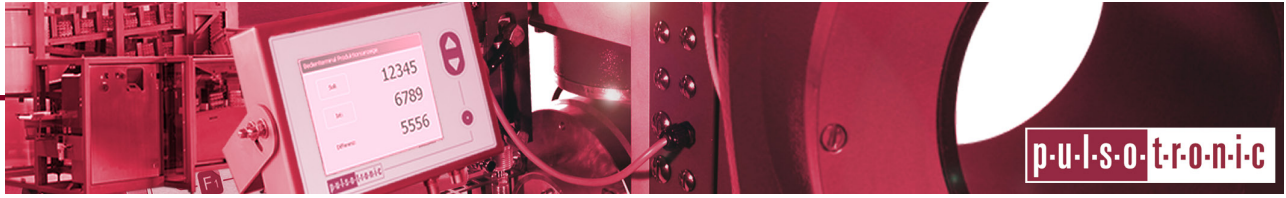
The packaging machines of the PM series can be used on any production line. The previously inspected products are stacked for manual collection or placed fully automatically in cardboard boxes or e-boxes. Even existing systems can easily be retrofitted to replace packaging tables. All packaging machines are specially designed and manufactured according to the respective products. The benefits of existing packaging systems are increased.

Packaging system PM


Specific characteristics

- stacking to increase packing performance
- product counter to avoid underfilling or overfilling of the outer packaging
- modular and flexible design concept
- space saving design
- digital interfaces for integration into process automation
- customer-specific adjustments are possible
- optional accessories, e.g. for palletizing
- complete solution for secondary packaging in combination with our converger and inspection systems
- fully automatic packaging solutions on request

Packaging systems



p-u-l-s-o-t-r-o-n-i-c

	Turn packaging table	Flake packaging conveyor	Oval packaging conveyor	PM1	PM2	PM4/PM6	PM7	Case packaging system	Carton erector
Example pictures									
Type machine	manuel packaging	manuel packaging	manuel packaging	semi-automatic packaging	semi-automatic packaging	full-automatic packaging	full-automatic packaging	full-automatic packaging	
Products	thermoforming packaging / trays	thermoforming packaging	thermoforming packaging / trays	thermoforming packaging / trays	thermoforming packaging / trays	thermoforming packaging / trays	trays	thermoforming packaging / trays	1 to 3-stage cartons
Function	disordered supply of products	supply of counted products for manual packaging	permanent supply products for manual packaging	supply of counted product stacks for manual packaging	supply of counted product stacks for manual packaging	packaging of defined standing or lying packages in cartons or boxes	packaging of trays packages in cartons or boxes	packaging of defined standing or lying packages in cartons or boxes	makes tray-, display- and classic fold cases with foiled and glued bottom from flat non pre-glued blanks
Formation	in line	in line	in line	90 degree angle in line	in line / 90 degree angle in line	in line / 90 degree angle in line	in line	in line	standing alone / line connection possible
Capacity	60 products/min	150 products/min	200 products/min	100 products/min	150 products/min	200 products/min	100 products/min	200 products/min	30 cartons/min, depending on the type of cartons