

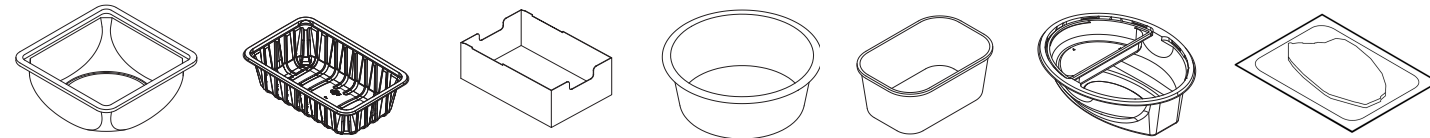
JASA Packaging Solutions stands for innovation, quality and flexibility in packaging technology. We specialize in developing and manufacturing vertical packaging machines, sleevers and complete weighing and packaging lines. Producers and packers of all kinds of food products around the globe trust our expertise, for more than thirty years, 24/7.



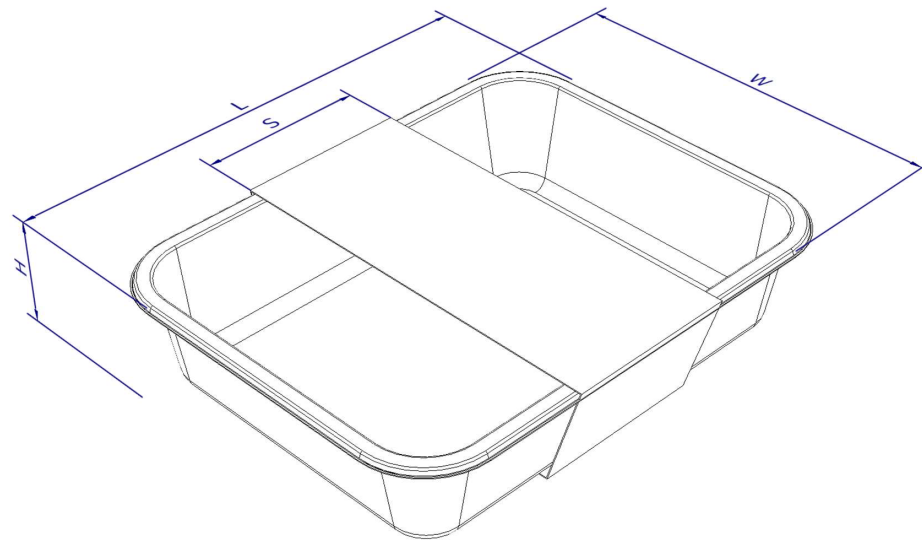
A DUTCH COMPANY

TRAYS & SLEEVES

The JASA sleever is suitable for many types and sizes of trays and cups. A certain degree of rigidity and a uniform shape are required. Square, rectangular, oval and round trays can be processed with the sleever. The sleeves are closeable on 2 or on 3 sides as long as they are pre-folded and pre-glued. The position of the sleeve on the tray is freely adjustable in the machine program. A sleeve over the entire length of the tray is possible too.



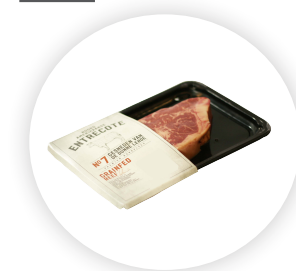
DIMENSIONS



DIMENSIONS (mm)	Fixed cassette		Flexible cassette	
	Min.	Max.	Min.	Max.
Height	1	150	38	150
Width	53	210	70	186
Length	53	280	90	260
Sleeve	30	260	90	260

*For order confirmation, the products (samples / samples) must always be assessed by JASA. Combinations of certain dimensions may fall outside the range of the machine.

APPLICATION EXAMPLES



SKINPACK FOR MEAT OR FISH

Products that are packed by a skinpack are also very suitable to sleeve on the JASA sleever machine. This type of packaging is widely used in the meat and fish industry. Besides sleeving the skinpack there is also the option to label the package so the sleeve can be fixed to the tray.

Capacity: 40/min. on the PGS-1100 and 80 min. on PGS-2100



PROCESSED FOOD IN A THERMOFORMED TRAY

Several types of processed food can be sleeved on the JASA sleever machine. For example vegetarian hamburgers in a thermoformed tray.

Capacity: 45/min. on the PGS-1100 and 90 min. on PGS-2100



TRAY WITH TOPSEAL OR LID

A tray with a topseal or a lid can both sleeved by the JASA sleever machine. This applies to a wide range of products, sizes and shapes.

Capacity: 40/min. on the PGS-1100 and 80 min. on PGS-2100



ROUND, TOPSEALED TRAY FOR TAPAS

The filled trays are fed into a PGS-1100 single lane sleever with infeed and outfeed module

Capacity: 50/min. on PGS-1100 or 100/min. on PGS-2100



FLOWPACKED FRESH PRODUCE

The infeed dividing module divides cardboard boxes with fresh produce over two lanes of a PGS-2100, double lane sleever. While doing so it checks the height of the trays. If a tray is too high to be sleeved it will be rejected onto the BMP-1100 bypass module.

Total capacity: 60/min. on PGS-2100



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All data, products and productspecifications are intended for general information only and subject to change without notice.

PRODUCT DATA SHEET SLEEVER

JASA Sleever for trays and cups with pre-folded and pre-glued sleeves. Very short changeover times combined with faster processing speeds.



Great flexibility in the dimensions of trays and sleeves.

JASA SLEEVERS

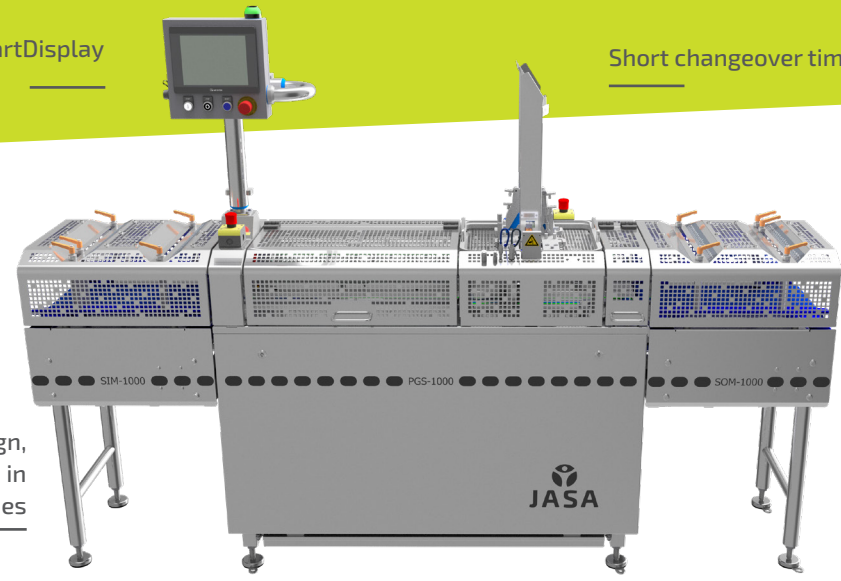
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JASA SmartDisplay

Short changeover times,



Compact design, easy integration in existing lines



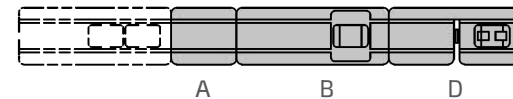
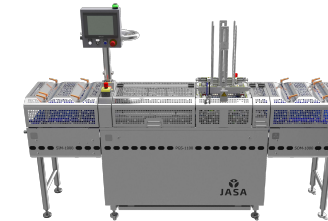
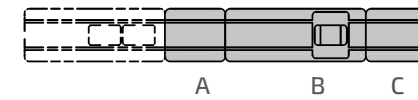
Complies with CE safety standards

Stainless steel construction and hygienic design

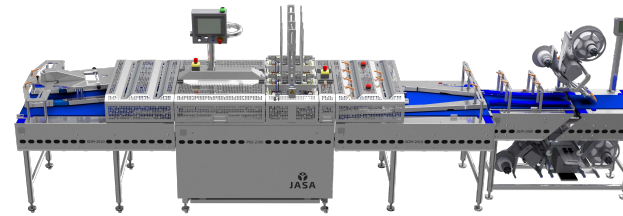
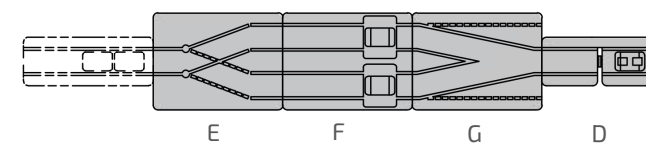
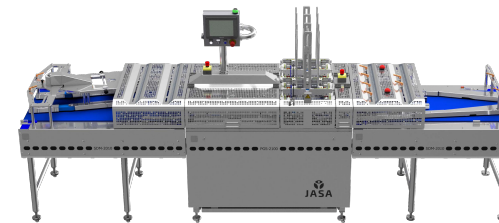
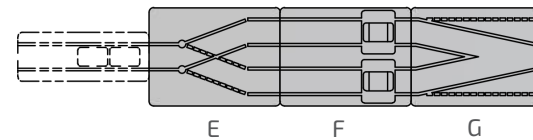
PLC controls and servo drive

CONFIGURATION EXAMPLES

PGS-1100



PGS-2100



LEGEND

- A. SIM-1000
- B. PGS-1100
- C. SOM-1000
- D. SLM-1000
- E. SDM-2010
- F. PGS-2100
- G. SOM-2010

- Safety Infeed Module
- Single-lane Sleever
- Safety Outfeed Module
- Integrated label module prepared for bottom and top labeller
- Safety Dividing Module
- Double-lane Sleever
- Safety Outfeed Module

* Other configurations on request.

MODEL	PGS 1100	SIM/SOM 1100	PGS 2100	SDM 2010	SIM/SOM 2100
Number of lanes	1	1	2	2	2
Mech. speed (pack./min.)	50	50	100	100	100
Actual speed	Depending on the specifications of the packaging				
Change over time (min.)	<5	<3	7-10	<3	<3
A (mm) length	1400	600	1400	1.600	600
B (mm) width	617	540	1.060	971	971
C (mm) infeed height	900	900	900	900	900
D (mm) total height	1.900	1.161	1.900	1.200	1.161
Electrical capacity (kW)	1,5	0,47	2	0,47	0,47
Electrical requirements	400VAC + N + PE, 50 Hz / 16A - 3x240VAC + PE, 60 Hz / 16A (Additional options required)				
Necessary air pressure (bar)	6		6	6	
Pneumatic capacity (L/min)	0,4		0,4	0,02	
Compressed air specs.	8573-1:2010[7:4:4]				
IP Rating Machine			IP55		
IP Rating displ. and electr. cab.			IP65		
EC declaration			Yes		
Country of origin			The Netherlands		
Customs tariff code			84224000		
Packag. dim. (L*W*H) (mm)	1500x800x2.100		1500x1.200x2.100		
Nett weight (kg)	300	60	500	175	90
Packaging weight (kg)					
Cassette weight(kg)*	15		15		

* This is an indication, cassette is customized.

JASA SLEEVER

The JASA sleeve personalizes a tray by applying a pre-folded, pre-glued sleeve around it. This can be a tray and/or a cup with a lid, a topeal or a flowpack or in some applications just the fresh fruit or vegetables. As long as the packaging is rigid enough, the trays can be made of many materials; plastic, aluminium, cardboard, foam, etc. The sleeve can be closed on two or three sides and positioned over the entire length of the tray.

The JASA sleeve has been developed by going back to basics: how to combine easy operation and short changeover times? How to get as many production hours as possible from the sleeve at the end of the day? After evaluating several concepts it became clear that changing from one sleeve to another had to be just "changing the sleeve", nothing else. This has been achieved by making the sleeve cassette the heart of the machine. Every sleeve has its own - custom made - cassette. While changing the cassette, the width of the tray guiding system is automatically adjusted through the auto tracking system. Within 5 minutes the entire machine is changed from one set of trays and sleeves to another.

The machine is easy to integrate into an existing production line due to its very compact design. Depending on the set-up, various modular de-nesters, filling stations, lid placers and in- and outfeed-units are available. Other machines can easily be linked to the sleeve and offer, amongst others, the possibility to distribute trays from a packaging machine with a single lane outfeed into a double lane sleeve. Trays can be turned into the right position or packages can be brought back to a single lane outfeed after a double lane sleeve.

Flex-Cassette

The Flex-Cassette is the ultimate solution for "Sleeving" a wide range of products, like apples, tomatoes, and kiwis. Despite the variety in shapes and sizes of these products, there is no need to use more than one or change the cassette. How many apples do you want to pack per tray, four, six, or eight? Whatever the amount, it is all possible with just one flex-cassette. With a changeover time of mere minutes, the Flex-Cassette makes packing with paper flexible.

Fixed Cassette

The best choice when trays of mostly different sizes or a limited product range need packaging. The fixed cassette also allows for lightning-fast changeover times. The machine can be set to accommodate a new plate, tray, or cup within five minutes. Easy on the operator, great for the packing speed.

