

PSPC 30

Automatic egg packaging



As a result of market requirements for a better and less complex egg packer, the PSP series was developed. This design was the result of astute engineering in combination with many years experience in the design of egg handling equipment. The PSPC, our 2nd generation machine, has been developed by listening to our customers needs. Our design team worked hard to increase capacity, reduce the overall size, and add as many features from our customers "wish list" as possible and yet make the packer even more simple to operate and maintain. We are convinced the PSPC range will be yet another world wide success in both the consumer and hatching egg markets.

The Flex Stamper is also included as a standard feature. This gentle form of stamping gives our customers the option of printing logos and alpha numerical codes on each egg.

The PS-2 tray stacker is also available as an option allowing even greater time saving, for single operator use.

Proven dependability

The PSP provided unequalled points down ratio during the entire laying period. This, together with other benefits like the gentle egg transfer and the ease of cleaning, explains it's success. The PSPC aims to go even higher.

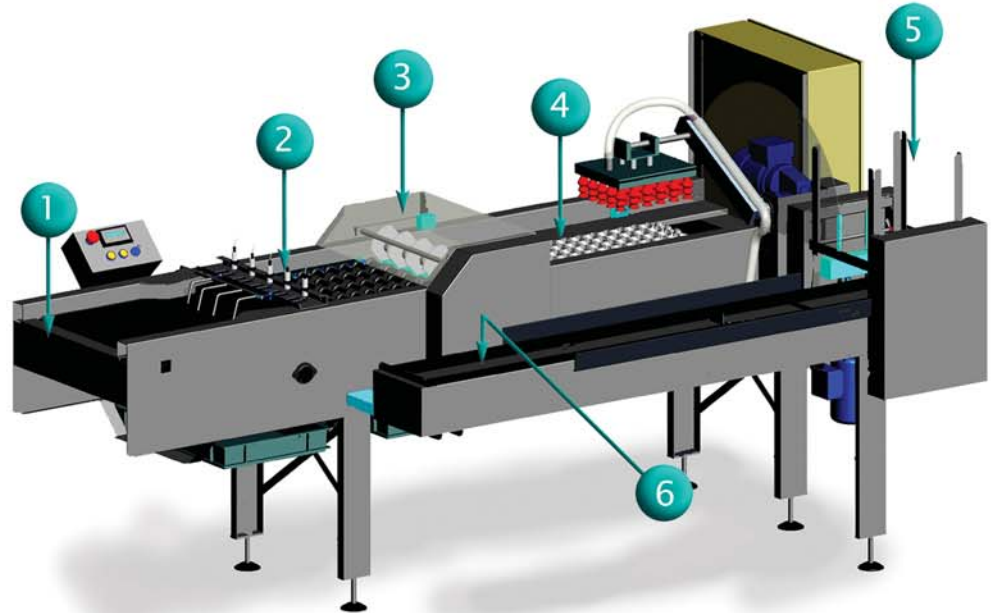
- ✓ **Increased capacity**
- ✓ **Integral Flex stamper**
- ✓ **Very compact**
- ✓ **4 standard layout options**
- ✓ **6 individual egg counters**
- ✓ **LCD alarm status**
- ✓ **Big saving on labour costs**
- ✓ **User friendly**
- ✓ **Stainless steel construction**



New user friendly control with multi function LCD

————— **Contact your local dealer** —————

Automatic egg packaging



1. Infeed belt

2. Roller belt

3. Flex stamper

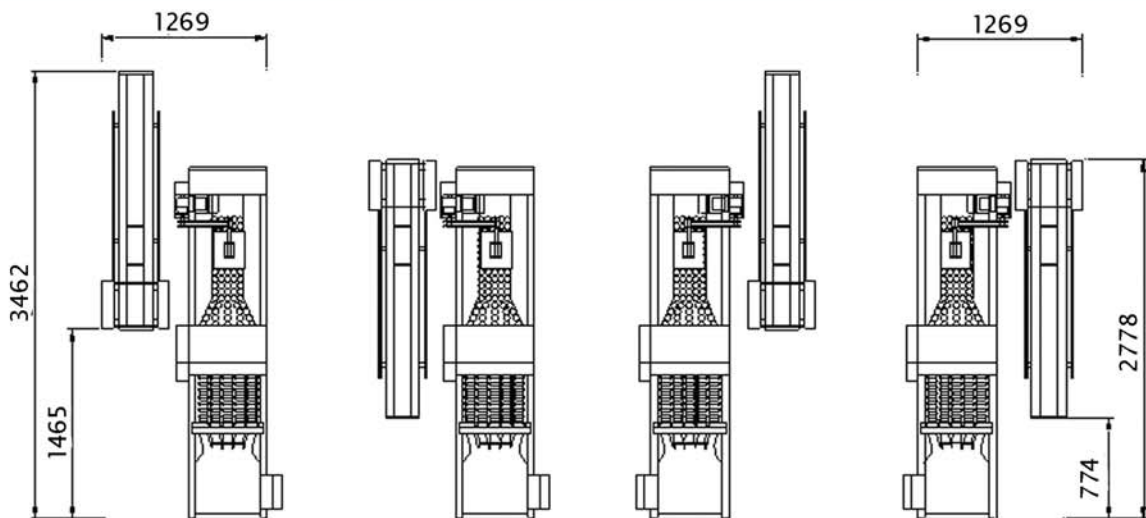
4. Cup conveyor

5. Tray denester

6. Output belt

Technical specifications

Maximum capacity	24.000 eggs per hour	Possible tray types:
Electrical voltage	400V, 3 phase, 50Hz, neutral & earth	✓ 30 cell Cardboard tray
Minimum fuse rating	16 Amps per phase	✓ 30 cell Plastic tray
RCD / RCCD Rating	200 mA (minimum)	Other trays on request
Air requirement	----	
Weight	550 Kg / 650 Kg (incl. pallet)	



PSPC 30 L

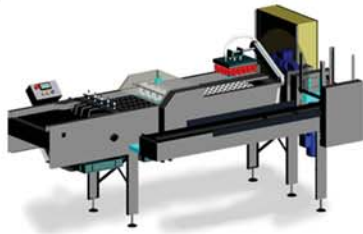
PSPC 30 LB

PSPC 30 R

PSPC 30 RB

PSPC Options

PS-2 Tray stacker Extensions for PSPC egg packers



The PSPC machine is completely equipped for automatic egg packing. In order to tailor the machine to the specific needs, the PSPC can be extended with a number of options. These options result in further ergonomic improvement and packing process optimization.

Automatic PS-2 tray stacker

The tray stacker is positioned on the output side of the machine inline with the output belt. The stacker offers an effective tool for stacking a variety of 30 cell trays with 6 trays per stack. The stacker comes with an output belt or 180°/90° curve giving a 10 stack capacity.

180°/90° curve and output belt

The tray stacker can be combined with an output belt, a 180° or 90° curve. The 180° curve reduces the walking distance and enables handling the machine by just one person. The output belt is available in 2 and 3 meters length. A 180° curve without tray stacker is also possible and improves the ergonomics as well.

- ✓ **Automatic PS-2 tray stacker**
- ✓ **180° / 90° curve**
- ✓ **Infeed extensions**

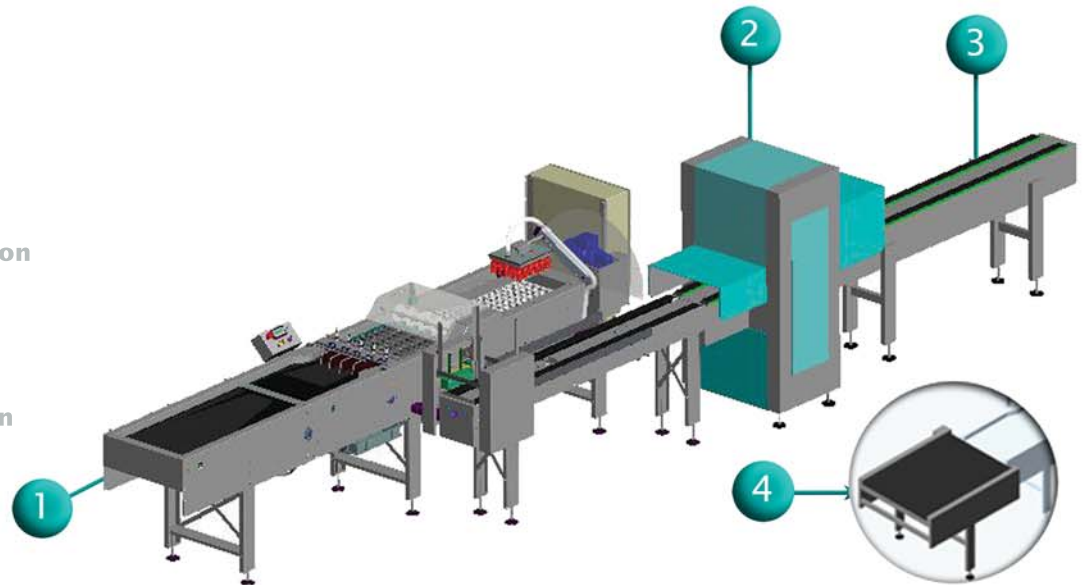


Examples:

PSPC Options

Extensions for PSPC series egg packers

- 1. Infeed extension
- 2. Tray stacker
- 3. Output belt
- 4. Wide infeed extension



Infeed extensions

In case the egg infeed is supplied by more than one egg belt or from side, the infeed extension avoids collision of the eggs and so helps to prevent cracks. The infeed extension also improves the spread of the eggs over the full width of the PSP machine. If an egg belt is supplied from left or right, an integral extension of 500 mm length is required. An extension of 1200 mm length makes it possible to supply the egg from more than one egg belt. This extension is available in widths of 605 and 990 mm.

Infeed possibilities

Length	Width	Back	Right	Left
Standard		1	0	0
1. 500 mm	605 mm	1	1	1
2. 1200 mm	605 mm	1	2	2
3. 1200 mm	990 mm	2	2	2

