APL

AUTOMATIC POULTRY LOADER



Why package with APL?

The Automatic Poultry Loader APL packs chickens up to 2.0 kg in polyethylene bags. Products are fed in manually; the packaging process is fully automatic. The machine processes wickets of bags with a minimum material thickness of 35 μ m. The bags are closed with aluminium clips, optionally plastic clips, on spool.

Bagging and closing

- Automatic packaging of poultry in bags for reduced manpower
- Processes bags from a wicket
- Up to 18 bags per minute



DETAILS



Advantages

- Maximum efficiency by fully automatic bagging, hocking, closing and labelling
- Processes both, poultry with wet or dry skin
- Depending on loading speed up to 18 bags per minute can be closed
- Highly ergonomic handling
- Sensor check if bird is in the bag
- falls zu lang, wird der Beutel nicht geclippt, sondern für manuelles Clippen ausgesondert, verhindert Ausschuss
- Pressure reducer with filter
- Processes high-quality clips certified safe for use with food by SGS INSTITUT FRESENIUS
- Clip and loop manufacture certified in accordance with ISO 22000

Quality and hygiene

 Hygienic design made of stainless steel and industrial plastic for easy cleaning



Equipment options

- Clipping machine built-in version processing plastic clips on spool, suitable for metal detection
- Remote maintenance module

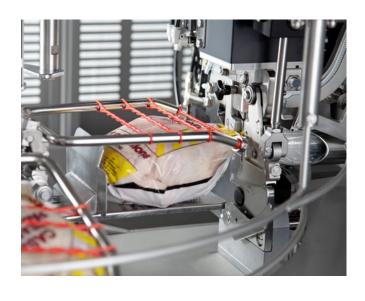
Possible combinations

ES 5000

 Product identification with the labelling system ES 5000 incl. label feeder and thermal transfer printer

Consumables

- S-Clip (spool): S 4526
- P-Clip (spool): P 632, P 638





Function and operation

The Automatic Poultry Loader APL, designed for efficient packaging of chickens, is electronically and pneumatically operated. The products are inserted one at a time by the operator. Apart from this the process is fully automatic: bagging, hocking, closure with original clips and labelling. When designing the APL, particular emphasis was placed on strict observance of hygiene requirements and on maximum machine uptime.

TECHNICAL DATA

Width

1.490 mm

Depth

2.680 mm

Height

1.710 mm

Weight

800 kg

Three-phase current

connection

200 - 230 VAC, 380 - 460 VAC, 50/60 Hz Power input

3,5 kW

Fuse connection

16 A

Compressed air

6 - 8 bar / 0,6 - 0,8 MPa

Air consumption

43 NL/Cycle

Dimensions, weight and consumption values vary depending on the equipment and/or machine configuration.

Excellence in Clipping

