

# 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 µm. 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

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# 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.

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