

APL

Automatic Poultry Loader



innovative · reliable · leading

poly-clip[®]
SYSTEM

- Automatic packaging of poultry in bags for reduced manpower
- Processes PE and stretch bags
- Up to 18 bags per minute

Applications

The automatic poultry packing line APL packs poultry up to 2.0 kg in PE or stretch bags. Products are fed in manually, the packing process is fully automatic. The machine processes wickets of bags with a minimum material thickness of 35 µm. The bags are closed with clips on spools. Further handling of the bags to be organized by customer.

Advantages

- Maximum efficiency by fully automatic bagging, hocking, stretching, air evacuating, closing and labelling
- Processes wet as well as dry birds for longer shelf life
- Depending on loading speed up to 18 bags per minute can be closed
- Highly ergonomic handling
- Sensor check if bird is in the bag
- Check of the bird's leg length, if too long the bag is not clipped but sorted out for manual clipping therefore product waste is avoided
- Hygienic design made of stainless steel for easy cleaning



- Poly-clip System supplies original clips certified to ISO 22000 compliant to HACCP requirement

Optional equipment

- Plastic clip version, clip P 632 on spools
- Product marking with the ES 4000 or ES 5000 labelling system
- Pressure booster to ensure constant air pressure
- Filter-reducer-lubricator
- Remote service module

Clip System Solutions

The complete system of clipping machine, clips and labels from one source ensures efficient, trouble-free production. The original clips from Poly-clip System guarantee top quality. The manufacture is subject to strictest quality standards, is certified to ISO 22000:2005 and ISO 9001:2008 and tuned precisely to the production process. The patented, food-proof, safety coating using Poly-clip SAFE-COAT

technology, certified by the SGS INSTITUT FRESENIUS organization, ensures trouble-free production and a no-worry product warranty. Poly-clip System is the world's leading provider of Clip System Solutions.

Technical data

Width:	ca. 1,486 mm
Depth:	ca. 2,675 mm
Height:	ca. 1,707 mm
Weight:	ca. 800 kg
Three-phase current connection:	200-230 VAC, 380-460 VAC, 50/60 Hz
Power consumption:	3.5 kW
Fuse connection:	16 A
Compressed air:	6-7 bar/0.6-0.7 MPa/90 PSI
Air consumption:	1.6 NL/cycle
Suitable clip sizes:	S 4526, S 4528 spool Plastic Clip P 632, P 638 spool

