

EZ 4500/600/700

Single-Clip Machine



CLIP LINE[®]
Easy



innovative · reliable · leading

poly-clip[®]
SYSTEM

- For closure of bags and nets
- Tight, safe packaging
- Made of high-quality stainless steel and industrial plastic
- Horizontal version optionally available

Applications

The clipping machines EZ 4500/600/700 of the Easy Clip Line® reliably close bags and nets. In particular, they are used for efficient packaging of poultry. Numerous other products, including liquids, can be packaged in a tamper-proof manner in bags with the originality closure clip. Various machine designs are available for different product and bag sizes.

Advantages

- Firm, air-tight, and hygienic packaging due to clip closure
- Automatic clip triggering by insertion of the tail into the slot of the clip guide
- Quick and simple operation
- Integrated pneumatic knife for shortening the bag tail
- Table and in-built version, right-hand or left-hand
- EZ 600/700 also suitable for vacuum packaging and shrink bags
- Low maintenance effort and wear because there are only few movable parts
- Low air consumption
- Hygienic design made of stainless steel and industrial plastic for easy cleaning

Tamper-proof labelling during production



- Processes high-quality clips certified according to ISO 22000 with compliance of HACCP requirements
- EZ 4500/600/700 can be combined with the MPL Poultry Loader (bagger), while versions EZ 600/700 can also be combined with the vacuum system

Optional equipment

- Horizontal version, e.g. for liquid bag contents
- Trolley for horizontal version
- Bracket for mounting on rod at diameters of 35-48 mm
- S-clips on spools for even more efficient production
- Pressure reducer with filter
- Labelling system EZ Tag-Feeder (embossing) for tamper-proof product and origin labelling, as well as batch tracing

Function and operation

The clipping machines EZ 4500/600/700 operate pneumatically. By inserting the tail into the slot of the clip guide, the tail is shirred and clipping is triggered automatically. In parallel, the bag tail is cut with the pneumatic knife. This function can be optionally suppressed. Machines of the Easy Clip Line® can be adapted to suit each particular production condition.

Clip System Solutions

The complete system of clipping machine, clips and loops 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:	215 mm
Depth:	565 mm
Height:	936 mm
Weight:	15 kg
Compressed air:	5-7 bar/ 0.5-0.7 MPa
Air consumption:	
	5 bar: 2.4 NL/cycle
	7 bar: 2.7 NL/cycle

* table version

Suitable clip sizes:
S 4524/4526/4528/4532
S 625/628
S 632/638
S 735/740/744/747