



# ES 5000

Labelling System



innovative · reliable · leading



- Product labelling during production
- Tamper-proof labelling
- Individual designs for labels

## Applications

The ES 5000 labelling system can be used with FCA or ICA automatic double-clippers, but also for the bag closure with the APL. Up-to-date data can be printed on a label during production and the label can be attached in a tamper-proof manner directly on the product during clipping. Wherever product labelling is needed, the ES 5000 is the solution. You can choose to use pre-printed or blank labels. The individual range of label design gives the product a unique character.

## Advantages

- Tamper-proof product labelling during production
- Attractive product
- Exact batch-tracing possible
- Labelling meets EU regulations
- Computerized flexibility in creation of labels (text and layout)
- Efficiency – due to interface, the label layouts can be retrieved as product parameters from FCA/ICA
- Space saving and mobile on trolley, easy to connect and move
- Control and power cut-off via clipping machine

The label dispenser cycles the labels into the clipping position.



- Hygienic: fully covered, made completely of stainless steel, splash-proof

## Labels

- 5.000 labels per roll
- Pre-printed or blank
- Complete range of colours
- Abrasion-resistant boil-proof – no ink smearing
- Barcode imprint capability

## Optional equipment

- Hot stamping printer with adjustable date setting device and printing plates
- Programmable thermal transfer printer
  - computerized creation of text and layout design
  - retrievable design layouts and editing of variables, e.g. date, directly during production

## Combinability

**FCA und ICA** Automatic Double-Clippers

**APL** Automatic Poultry Loader

## Function and operation

The ES 5000 labelling system is connected to the double clipping machine electrically. The label dispenser is fastened onto the clipping machine. The labels are fed to the printer via a compensating roller system and printed. The labels, printed on one side, are routed via a transport roller from the labelling system across the dispenser into the separator area of the clipping

The label is inserted automatically and fastened securely with the clip to the product.



Compensating roller system ensuring the accurate position of the imprint

machine. They are then placed in the clip and cut off. Control comes from the clipping machine. Inserting the labels does not hold up the clipping process.



Label is actual size.

## Technical data

Width:	530 mm
Depth:	600 mm
Height:	1,450 mm
Weight:	80 kg
Main frequency:	1x110-230 VAC, 50/60 Hz
Power input:	0,35 kW
Fuse connection:	16 A
Compressed air:	5-7 bar/0.5-0.7 MPa
Air consumption:	0.2 NL/cycle