



# Semiautomatic labelling machine ESV

Practical and efficient solution for small or medium scale production

Semi-automatic labelling machine is used for applying labels to bottles and other cylindrical containers. For labelling, self-adhesive labels are used, which are winded on a label roll. The in-built optic sensor provides the application of label to the exact position.

The robust construction and quality materials guarantee long and reliant functioning and easy maintenance of the device.



## **Technical data:**

- capacity: 500 900 bottles per hour (one label)
- possibility of labelling the front and back label from a single roll
- ▶ height of rolls: 210 mm
- ▶ Optional model with built-in optic sensor
- grid connection power: 0,2 kW
- ▶ voltage: 230V 50/60Hz
- weigth: approx. 45 kg
- ▶ framework made of stainless material





La Solución desde 1912

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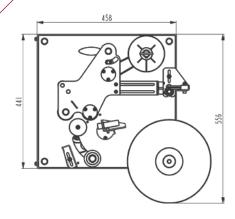


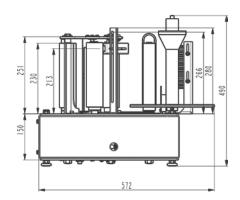
# Semiautomatic labelling machine

Model E03	Basic model. It can be used for applying one or two labels a sigle roll.	
Model E03-F	Model with an additional photocell.  It performs all the functions provided by the basic model. Furthermore, the additional photocell can detect the existing label or emblem on the bottle and therefore enables precise positioning of additional label on desired place.	

# External dimensions of the labelling machine:







### Required characteristics of bottles and other labelling objects:

- glassy, plastic or metal objects that are firm enough in order to hold out the pressure of the drive roller
- bottle / container diameter: 55 115 mm
- the maximum permitted cone angle  $\leq 1^{\circ}$

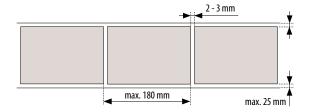
## Required characteristics of the label roll:

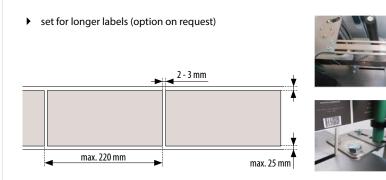
- label roll height ≤ 190 mm
- outside diameter of the label roll  $\leq$  275 mm
- max. weight of the label roll: 3 kg

- inside diameter of the label roll  $\geq$  42 mm

### Characteristics of labels:

• one label on the label roll





# two labels on the label roll

