

Automatic labeller – EC310D



Non-contractual photo

Description

The horizontal labelling machine EC310D is designed for wrap-around labels on all types of round containers such as metal can, plastic or glass jars, cardboard, etc.

Our labelling machine saves time and improves productivity. It can apply labels of different sizes (recommended: 3 formats max/ machine). It is easy to operate and can be integrated with other production equipment to form an automated production line.

This machine has the following features:

- a hot melt glue dispenser with digital display setting
- an electric motor with a speed variator
- a regulated ascent and descent of the labels by a pneumatic control **(new)**
- pneumatic label feeder which accurately position the labels
- a membrane pump to regulate the cold glue used to close the label using a product detector
- containers are driven into the machine by 2 conveyor belts
- certification according to machine directive 2006/42/EC



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Technical characteristics

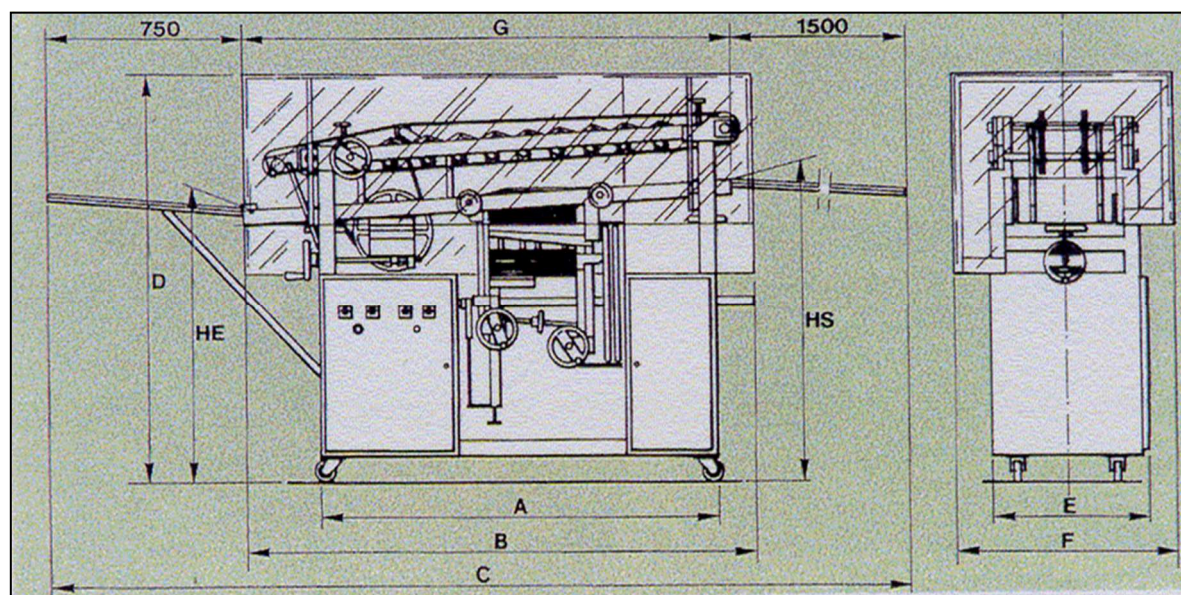
	Container dimensions				Label dimensions				Power (KW)		Max rate cans/hour
	Ø (mm)		Height (mm)		Length (mm)		Width (mm)		Moteur	Résistance	
	Min	Max	Min	Max	Min	Max	Min	Max			
EC310D	55	102	43	300	170	335	31	292	0.75	2.4	17 000*

* depends on working conditions & format

Option

Characteristics	Description
Chantourneur	Placed at the entrance and/ or the exit of the machine, it places the cans from a vertical to an horizontal position and vice versa.
Double pneumatic label feeder	It enables a continuous workflow as labels are stored on 2 independent label plates. No need to stop the machine to add labels during production.
Reversed entry	The cans will enter from right to left side of the machine.
Special guides	Used for glass containers.

Dimensions (in mm)



A : 1410mm

B : 1840mm

C : 3915mm

D : 1500mm

E : 655mm

F : 850mm

G : 1665mm

HE : 1000mm

HS : 1040mm

Net weight: 380 kg

Brut weight: 530 kg

Shipping size: 2.08x1.12x1.66 m

If you are using conveyors with the chantourneurs, you need to respect :

- a descending slop of 25° between the conveyor and the entry of the machine.
- a descending slop of 25° between the exit of the machine and the conveyor.



AFU SAS
64 rue de la Ville es Cours, 35400 Saint Malo – FRANCE
Tel : +33 (0)2 99 82 14 88
E-mail : contact@duvivier-etiq-conserves.com

www.duvivier-etiq-conserves.com