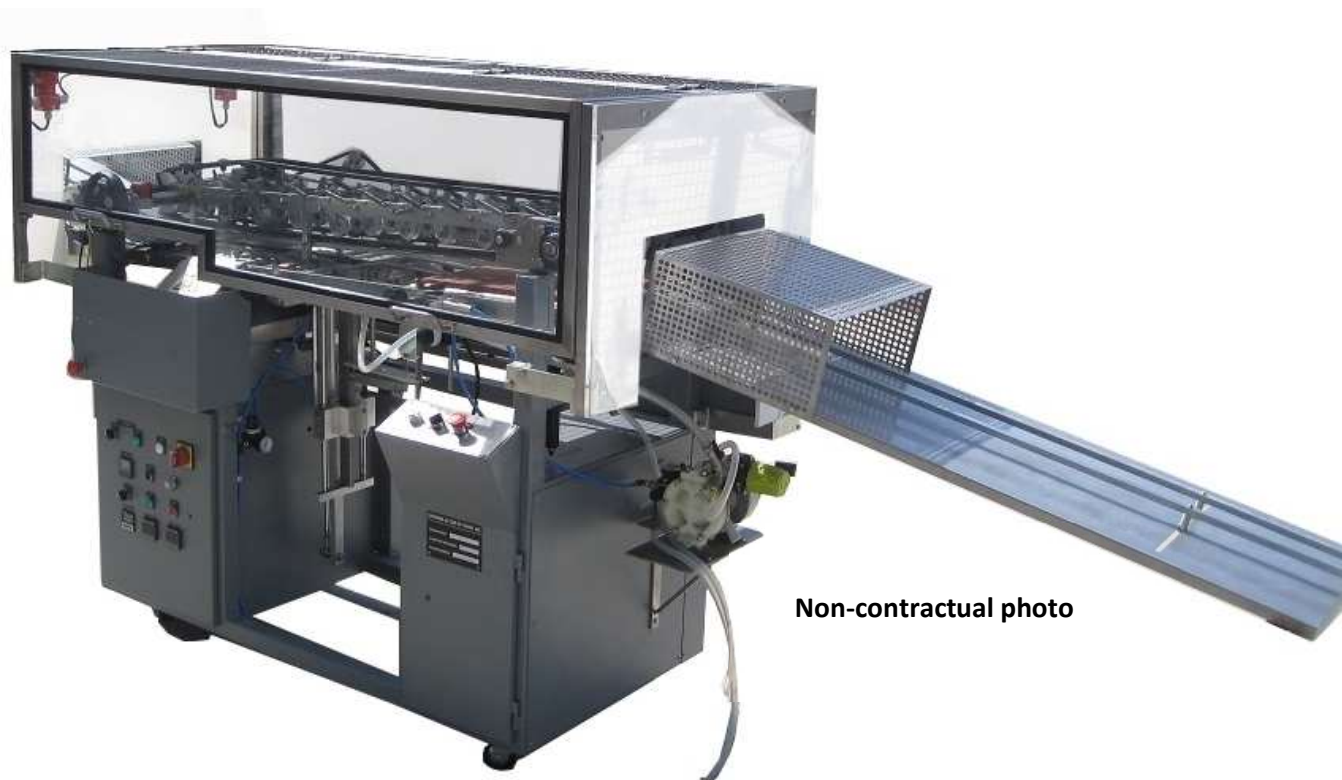


Automatic labeller – EC310D

CAN FORMAT : 1/4 to 4/6



Description

The EC310D automatic labeller is the ideal solution for the rapid and precise application of wraparound labels on a wide range of cylindrical bodies. It is perfectly suited for metal cans, cans, jars, glass bottles, aerosols, cardboard boxes, plastic containers, and much more.

Thanks to its design, the EC310D labeller offers significant time savings and allows optimal productivity in your production process. It can apply labels of varying sizes, with a recommended maximum of 3 sizes per machine, and easily integrates with other equipment to form a fully automated production line.

Main features:

- Hot setting glue system: With digital temperature regulator, guaranteeing homogeneous and precise application of the glue.
- High-performance motorization: Equipped with a speed variator for precise adjustment of the labelling process.
- Pneumatic control: Allows labels to be raised and lowered controlled by a cylinder, ensuring maximum precision.
- Membrane pump for closure glue: Works in synergy with a product detection cell for efficient, error-free application.
- Belt drive: Double belt for stable and reliable cans movement.
- Safety: Protective guards ensure operator safety during operation. Certification according to machine directive 2006/42/EC.



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Technical characteristics

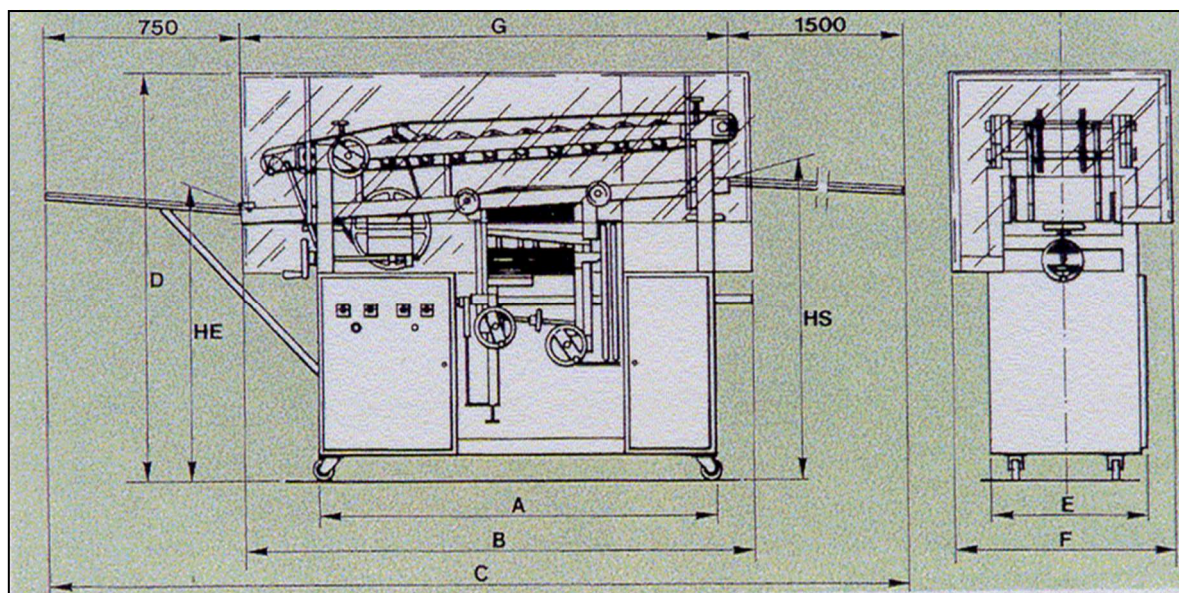
	Container dimensions				Label dimensions				Power (KW)		Max rate cans/hour
	Ø (mm)		Height (mm)		Length (mm)		Width (mm)		Moteur	Résistance	
	Min	Max	Min	Max	Min	Max	Min	Max			
EC310D	55	102	43	300	170	335	31	292	0.75	2.4	17 000*

* 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.



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