

# Conveyor belt labeller L351

MULTIVAC conveyor belt labellers apply labels precisely to a wide range of products. They offer the highest level of flexibility when it comes to label positioning, product handling, printing and inspection. Their modular design enables them to be ideally adapted, both technically and economically, to the widest range of labelling tasks.

The L 351 is a 2-track variant of the L 350, and it is equipped with two label dispensers. This enables 2 closure labels to be applied to the trailing edge of the product. Thanks to format plates, which can be exchanged without tools, the label spacing can be adjusted from 45 mm between the inside edges of the labels up to maximum 155 mm between the outside edges of the labels.

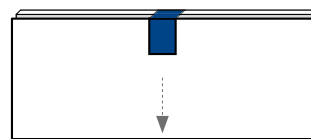
## Equipment options

- Dispensing edge width 15 mm (conversion by means of exchangeable format plates)
- Dispensing edge width 25 mm (conversion by means of exchangeable format plates)
- Ultrasonic label sensor
- UL / CSA certification (components)
- Label presence inspection with gloss sensor from below (depending on product and labels)
- Signal tower with 3 colours and horn
- Line-motion control for tracking faulty products
- Product counter (kicker) in conjunction with sorting unit



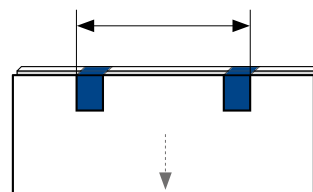
## Sealing the trailing edge of the product with 1 label

Centrally

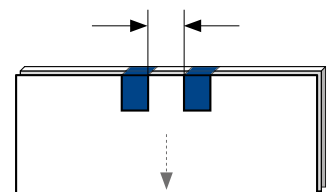


## Sealing the trailing edge of the product with 2 labels

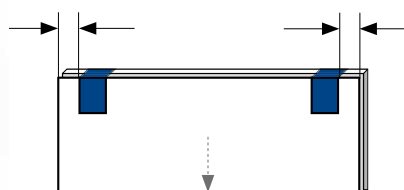
max. 155 mm



min. 45 mm



Left and right min. 10 mm



# Technical specifications

Line integration with a wide range of folding machines	
Label dispenser	LD 110 (motorised rewinding)
Max. label backing strip width in mm	50
Dispensing edge width in mm	15, 20, 25, Conversion by means of exchangeable dispensing edges and format plates
Label core diameter in mm	76
Unwinding unit in mm	380
Label sensors	Optical, ultrasound
Output (products/h)	9,000 - 12,000 (depending on the product)
Max. transport speed (m/min)	60

Max. aperture width in mm	250
Min. product width in mm	26
Product thickness in mm	1 - 20, other thickness dimensions on request
Infeed height in mm	600 – 1050
Total length in mm	1,765
Certification	UL / CSA (components)
Connection values	3 x 400 V / 50 Hz, neutral 3 x 220 V / 60 Hz
Compressed air supply in bar	6
Ambient temperature in °C	5 – 45

Your contact person: