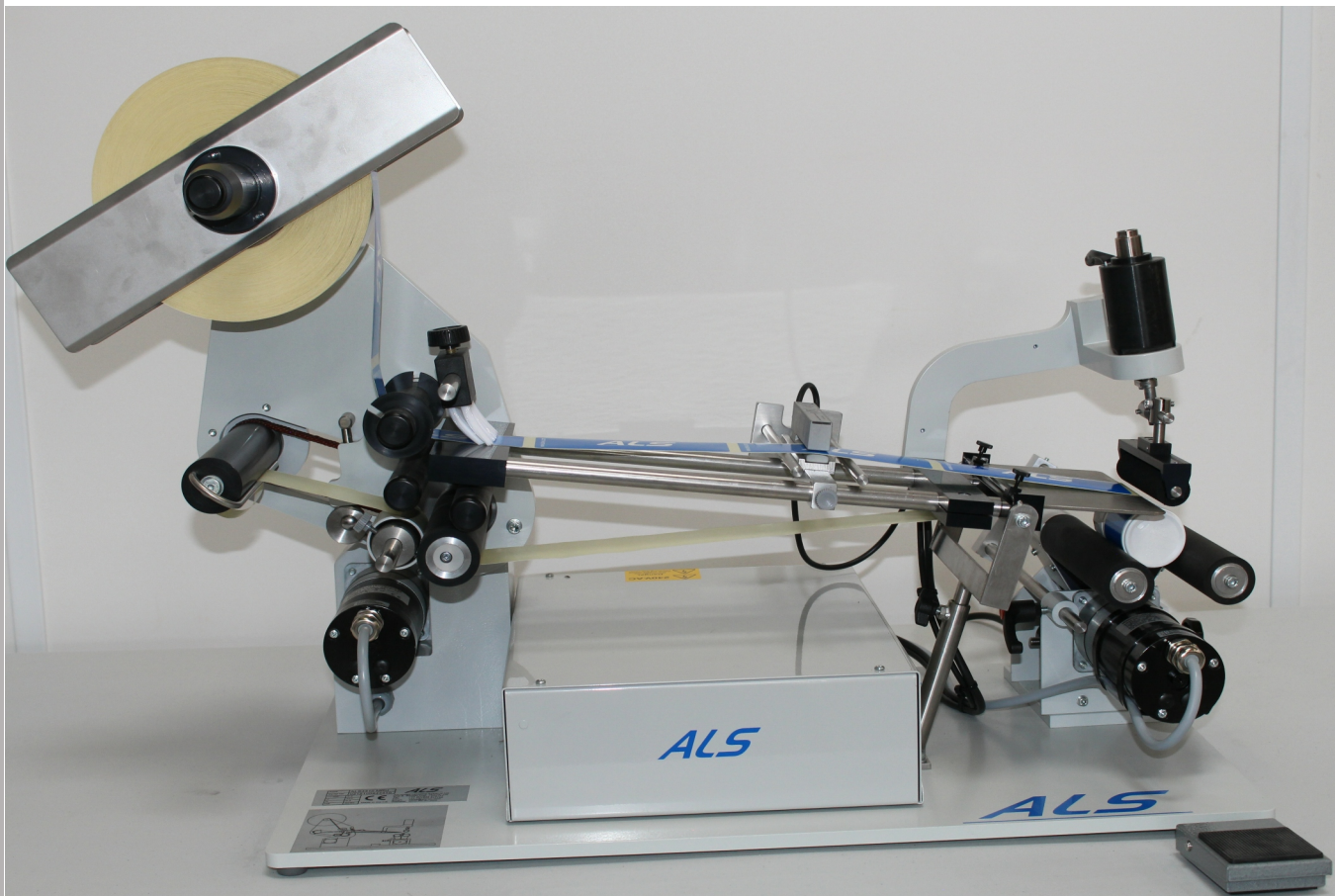


# ALS<sup>®</sup>

## ALS 4310 Series Semi-Automatic Label Applicators



A robust, economical and reliable series of machines that offer a low-cost solution to a wide variety of applications in all areas of industry.

**World Class Labelling Solutions**

[www.als-eu.com](http://www.als-eu.com)

SEMI-AUTOMATIC

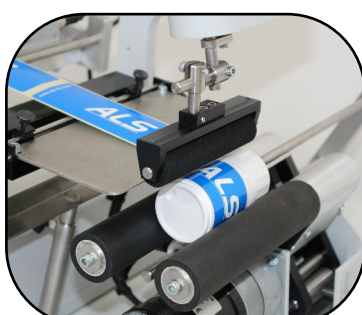
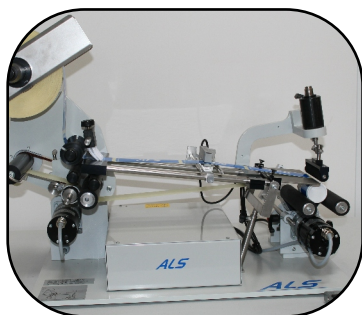
# Technical Specifications

## ALS 4310 Dispenser

This rugged, desk top label dispenser provides a highly efficient, yet economical method of speeding up your labelling operation. This easy to operate dispenser presents the label, already released from its backing, ready for immediate application onto the product.

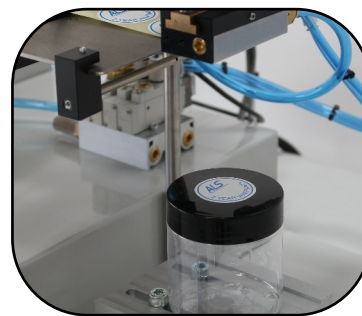
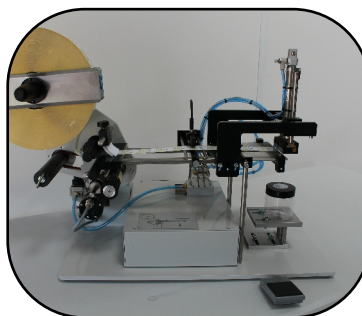
## ALS 4310-MRU Multi-Roller Unit

Designed for full or partial wrap-around labelling of cylindrical products. The 3-roller arrangement can be adjusted quickly for varying product diameters from 8mm to 125mm without any re-adjustment of the dispensing edge.



## ALS 4310-EP Extending Pneumatic Tamp

This model is designed for highly accurate labelling of flat, curved, or even recessed product surfaces. A label applicator and product guides ensure accurate label placement. The labels are first of all dispensed onto a vacuumed retaining plate. The product to be labelled is then inserted into a jig which is positioned under the label. The retainer plate then applies the label to the product and the next label is immediately dispensed ready to be applied to a new product.



## TECHNICAL SPECIFICATION

- \* Accommodates roll-fed or fan-fold labels
- \* Suitable for single and multiple width labels

Label Width: 8mm to 152mm

Label Length (Min): 11mm

Label Length (Max - Standard Models):

4310 Dispenser: 999 mm

4310 EP: 155 mm

4310 MRU: 235 mm (option 455mm)

An optional large machine base plate kit is available for longer labels.

Label Roll Size: 300mm diameter

Label Roll Core: 38mm or 76mm diameter

Dispensing Speed: 4.5 metres / minute (fixed)

Product Diameter (MRU): 8mm to 125mm

Applicator Stroke (EP): 80mm or 200mm

Dimensions: Width Length Height

4310 Dispenser: 610mm 370mm 500mm

4310 EP: 700mm 370mm 550mm

4310 MRU: 530mm 420mm 500mm

Specifications are subject to change.

ALS is a leading European supplier and manufacturer of high-quality, competitively priced labelling systems, consumables and accessories. In addition to the ALS 4310 Series, the company offers a comprehensive range of label applicators, print & apply systems and thermal transfer printers, to meet labelling requirements across an extensive range of industries and applications.

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The ALS logo, featuring the letters 'ALS' in a bold, blue, sans-serif font with a registered trademark symbol (®) to the upper right.

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