

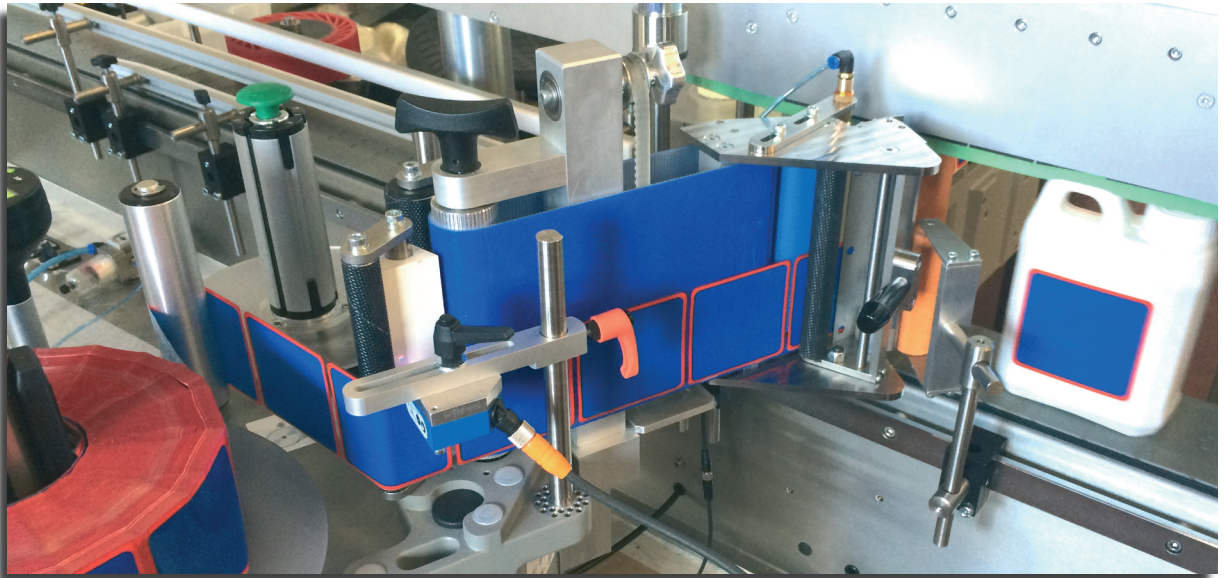
# ALS<sup>®</sup>

## LA-CA

### Linerless Applicator

for use with

### Catchpoint<sup>®</sup> Labels



## No backing, No waste, No cutter!

- ✓ No cutter required - nothing extra to clean & safer
- ✓ No loss of accuracy - takes direct drive from labeller
- ✓ No speed restrictions - labels separate as they are applied
- ✓ Direct apply / wipe-on - also works with speed-following
- ✓ Dual function - still takes regular labels as well as linerless
- ✓ Fits standard ALS label applicators - can be retro-fitted

The LA-CA linerless label applicator module for Catchpoint labels is for real-life labelling applications. Labels are applied to products at line-matching speeds, with variable speed-following ability & with excellent placement accuracy. Labels are applied directly to the product without the need for vacuum pads or complex change-parts when swapping over to different size labels. Using no hazardous cutting knives, it is safer to use, more reliable & easier to integrate onto existing production lines than any other linerless method currently available.

Works with ALS 204, ALS 206 and ALS 256

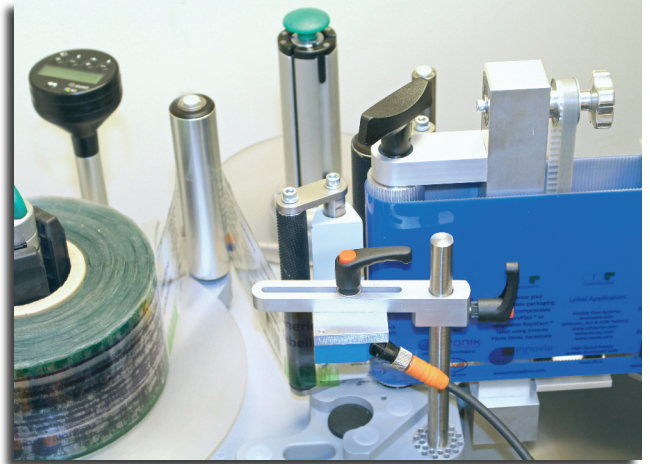
Coming soon for ALS 306 and ALS FastPaQ

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

# Specifications & Features

## What are Catchpoint Liner-less Labels?

Developed by Catchpoint Ltd, it is a brilliantly simple but clever way of producing & applying labels without a backing liner that importantly, *does not require a cutting action* to separate them. Each label is defined by a pattern of micro perforations - "catch-points" that allow individual labels to be separated from the reel at speed but in a controlled manner, leaving a clean edge & with no delay in the labelling process. Previous methods of liner-less labelling have usually required the label to be first dispensed, then cut & then applied – a cycle time that is too slow for most primary labelling requirements. This is why liner-less label applications have so far been constrained to relatively inaccurate, low-volume demands or for outer case print & apply applications. The potential for the greatest efficiency gains & reduced environmental impact is where the majority of all waste backing liner is used - where primary product labels are applied & this is where the Catchpoint method really starts to make sense.



### Material Specifications

Label stock:	Linerless Catchpoint micro-perforated or die-cut self-adhesive labels
Label material:	Paper & synthetic, opaque & clear material down to 30 micron
Label width:	4-inch belt: 30 mm - 100 mm 6-inch belt: 30 mm - 160 mm

### Labelling Function

Labelling Position	Top, bottom or side of product
Labeller Compatibility	ALS 204, ALS 206, ALS 256 with ALS 306 & ALS FastPaQ in 2015
Labelling Speed	Not affected. See specifications for each of the label applicators above.
Accuracy:	Drive is directly from the applicator via a timing belt, so accuracy is excellent.
Power:	Not required - no motors or electronics
Air	For optional air-stream label support.
Noise:	0 dB
Protection:	IP65 overall (sensor is IP67)

### No Cutting

Labels are "unzipped" by stopping over the profiled separator edge. It does not move, it is not sharp & does not touch the adhesive side, so it is very safe, reliable & low maintenance.



### Easy to Use

Just place the labels on the blue belt, wind to the edge, press "Feed" on the labeller & that's it. Not only are there more labels per roll, there's no waste to remove afterwards.



### Dual Media Function

Once fitted, the LA-CA applicator still takes regular self-adhesive labels with a backing, without having to be removed, giving the ultimate in flexibility & future-proofing.



ALS is a leading European supplier and manufacturer of high-quality, competitively priced labelling systems, consumables and accessories. In addition to the LA-CA 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.

Advanced Labelling Systems Ltd  
Unit B, Bandet Way, Thame  
Oxfordshire OX9 3SJ, United Kingdom  
Tel: +44 (0) 1844 213177  
sales@als-eu.com www.als-eu.com

# ALS®