AL TECH UK

www.ALTech-UK.com

C-wrap Tray Labelling Systems

Image above shows ALbelt C-wrap with ICE printer

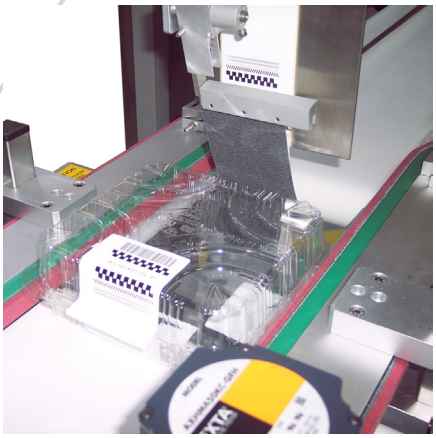
AL belt C-wrap

C-wrap labelling; the application of a label in a C shape around the bottom, front and top of a product, is a labelling format generally used with trays and the respective markets in which trays are commonly used such as meats and fresh produce.

Our C-wrap labelling solutions can be tailored in both their size and performance to the requirements of the application, allowing us to offer both some of the most compact C-wrap machines in the market as well as the most performing.

The general principle of most C-wrap labelling machines is to pre-dispense the label across the path of the product and then drive the product through the label. A key feature that makes an ALTech machine different from most machines on the market is something we call 'label flag'; a function by which we can split the feed of the label on to the product in to two parts.

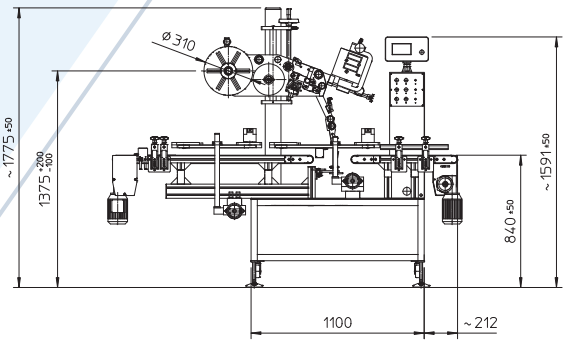
This is important because when a label is pre-dispensed from the backing liner, control of the label is greatly reduced. Most machines pre-dispense the full label and then just drive the product through the label. Our machine can pre-dispense the front and bottom parts of the label, keeping the peeler closer to the product and then feed the remaining part of the label accurately, and under greater tension on to the product before waiting for the final part of the product to pass and pre-dispensing the next label.



Label flag function keeps the peeler close to the product

Our range of possible C-wrap solutions is unmatched and not constrained to a 'standard' off the shelf designs like many competitor systems. We can combine underside labelling systems, high speed, high capacity ALritma X labelling heads (for speeds of more than 100 trays per minute) and inline print solutions for real time label printer (such as ICE or Markem TT printers) with build standards to suit the environment the machine is to be placed.

Machines can also be specified with sophisticated automatic spacing and pitching solutions to ensure optimal flow to the labelling head; or in the case of rectangular products feeding with their wide edge, we can include an accumulation sensor, holding a minimum number of products in the spacing system and then use these to square products as they are received into the labelling system, where guides alone would not be sufficient.



ALbelt C-wrap with infeed spacing belts

Key Features

- Tailored solutions: from compact and economical machines to high speed systems, with automated flow control and product orientation
- Choice of inline coding solutions including standard TT/DT, intermittent TT, hotfoil and inkjet
- Sophisticated label 'flag' function allows the feed of the label to be split into two halves, maintaining more control of the label for increased accuracy and reliability vs competitor systems.

Tel: 0800 612 6205
Int: +44(0)1656 654 403
Fax: +44(0)1656 649 555
E-Mail: sales@altech-uk.com
Web: www.ALTech-UK.com

ALTech UK Labelling Technologies Ltd
Unit 2220, Central Park, Western Avenue, Bridgend, Mid Glamorgan, South Wales. CF31 3RT