

Modular constructed ELS 330 automatic labeller designed for continuous labelling simultaneously to the top and base of products and packages in various shapes and materials.





Control box for the labelling head:

Clearly arranged and easy-to-learn operator interface. Storage and call-up of job-specific operating parameters. Status messages and diagnostic functions for largely interruption free operation: end-of- reel warning, monitoring display for torn backing paper and missing label. Freely configurable potential-free contacts for reliable data exchange communications with external production logistics.

- **O** TECHNICAL DATA FOR THE ELS 330*
- Label liner width

100 mm; 150 mm; 200 mm (other widths available as optional)

- Max outer diameter of label reels 360 mm
- Labels wound either inside or outside, core diameter 76 mm (recommended); 40 mm
- Labelling speed

up to 60 metres/min (with optionally higher speed)

Labelling accuracy

+/- 0,5 mm

Power supply

230 V, 50/60 Hz

Conveyor belts:

Length

1500 mm (other lengths on request)

Width

190 mm; 290 mm; 390 mm (other widths on request)

Labels have to carry a multitude of information. A product label, through its visual graphics, needs to reinforce the company and product image with a high degree of consumer recognition. Frequently additional product information is required as well as barcodes which identify among other things the product and its price at the point of sale. With food product there is the additional requirement for weight information, list of ingredients, price and best before date.

A base label is the ideal data carrier for this additional information. It is applied, without the product being turned over, at the same time as the top label.

^{*}Technical data subject to alteration in the interests of technical improvements and/or operating performance.

ELS 330 Automatic Labeller Split conveyor belt

Label products and packages reliably and efficiently on the top and the base.

Versatile - Simultaneous





The assembly of the modular components to the latest technological standards combined with a reliable and perfected system technology ensures a faultless and efficient finished product. Individually tailored to the specific application.

The Special Plus

The perfected and particularly easy-to-learn operator interface. Set-up aids, vertical and lateral products guides and labelling head adjustments for very precise label application. Short make-ready/changeover times if products, packs or labels change frequently from batch to batch.

Many other Advantages:

For example the corrosion resistant modular components or the nature of the materials used which are all safe for food contact. In addition maintenance-free stainless steel drum motors (IP65) are used for the conveyor belt drive.

The Decisive Edge for your Production:

The labelling technology from ELS simply offers you more. Label and brand your products more flexibly, more quickly and more reliably.

Stamp and Rotary printers, Hotfoil coders, Inkjet,
Dot- matrix and Thermal-/ Thermal-Transfer printers from
ELS all apply variable data to your products and goods
with reliability and cost effectiveness.

Your Key to Success:

More possibilities for the branding and promoting of products and goods. Higher levels of flexibility. Growing profitability.

System integration from the Planning stage to Installation

Labelling Technology from the experts, tailored to your products and applications. Innovative. High quality and value. Reliable. Accurate. Efficient. Ensuring that your products stand out as excellent.





O FINELY TUNED RANGE OF PRODUCTS AND PERFORMANCE

- Labelling and printing systems in standard or special designs.
- Labelling systems for packaging and thermoforming machines.
- Coding systems for direct printing onto product packaging.
- Software programmes for designing labels with texts, barcodes and graphics.
- System documentation and operating manuals in end-user language.
- Operator training and equipment familiarisation during the installation period.
- One-Stop-Shop customer service.

Consumables such as labels and printer accessories in genuine quality.



ELS - EUROPEAN LABELLING SYSTEM GMBH & CO. KG

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