LABELLING - CODING

ALTECH - Advanced Labelling Technologies

LTECH is a leading European manufacturer of self-adhesive labelling systems for decorating, codifying and identifying products and materials in general. Founded in 1991, the company is now becoming a benchmark among the world's manufacturers of labelling machines. The labelling machines built by ALTECH are used in all industrial sectors for labelling food, cosmetic, pharmaceutical, and chemical products. Today the company's systems are sold directly throughout Italy, while in 50 countries in Europe and overseas they are distributed via a network of 80 qualified distributors and 3 subsidiaries in the UK, USA and South America. For the German market, a Sales Office is operative in Lubeck.

ITS RANGE ENCOMPASSES THE FOLLOWING PRODUCTS:

ALstep - low-cost self-adhesive label applicator, designed to be added to existing packaging lines without affecting productivity, thanks to its modular and flexible design. It has reels of labels with a diameter of 300 mm and label width of 100 and 200 mm, respectively for the S and M version. Thanks to a powerful microprocessor-controlled stepper motor, it can reach a speed of 30 m/min (20 m/ min in the M version) and can hold label reels up to 300 mm diameter for longer run times.

ALritma - label applicator of particularly high performance (depending upon the version). Thanks to its innovative design it can be easily added to packaging lines where high productivity and reliability are indispensable prerequisites. It has reels of





labels with a diameter of up to 300 mm and, depending upon the model, labels with a maximum width of 300

The maximum labeling speed ranges from 50 m/min for the standard version, to 90 m/min for the Xtra version (which among other things accepts reels up to 400 mm in diameter). It can also come with an ALritma T version heat transfer print unit, for print/apply applications.

ALbelt - simplified linear system which is open, compact, and particularly economical. It can be configured for wraparound, c-wrap, top, bottom, top and bottom, top and side labeling of various products, cylindrical or flat. It's ideal for labeling cases, boxes, trays, jars and cans.

Its simple and solid main structure houses a conveyor and one or more labeling heads (choice of Alstep, Alritma or Alcode model).





ALline - linear systems that can apply pressure sensitive labels on products of various shapes.

It is made with the most reliable materials and components on the market, ensuring all important performance and production.

Its modular design, completely reno-

vated, comes with Alstep and/or Alritma heads, and can be configured on the basis of the customer's needs, so that the label can be applied to products of any shape and size for front/back, wrap-around



Alcode - print and apply system can satisfy the widest variety of demands in self-adhesive print & apply labels. Thanks to its modular design and the particular expertise of the print module (SATO or compatible), the unit can print in thermal-transfer texts and barcodes on labels, and apply them soon in real time. A specific version, ALcode P, represents the latest evolution by ALTECH of pallet labelling machines. The system is able to print and apply A5 format SSCC labels onto two adjacent faces of a pallet (normally front and side) in accordance with the EAN 128 standard (also on three sides if required), providing high reliability, print and apply quality, operations up to 120 pallets/h.

Almatic - Ideal for semi-automatic labelling, the system can apply labels up to 200 mm in width onto bottles, phials and pots, flat or elliptical (ALmatic E), or cylindrical products (ALmatic C) of variable diameter from a minimum of 12 mm to a maximum of 110 mm. Thanks to the ergonomics of the system and the presence of the sliding ball guides, it permits precision labelling, that significantly facilitates manual product positioning operations. Almatic range is optionally equipped with a labelling head of ALstep or Alritma series. Furthermore, the same head can also be used for future integration on faster automatic systems. Thanks to its modular construction, the Almatic system can also be equipped with a thermal transfer printer for printing variable data and barcodes.

For further information:

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ALline CH: Horizontal labelling machine

