



- BESPOKE DESIGN AND BUILD ■ FULLY AUTOMATIC LABELLING SYSTEMS ■ SEMI AUTOMATIC APPLICATORS
- PRINT AND APPLY UNITS ■ DESK TOP PRINTERS AND INLINE CODERS ■ LABELS AND CONSUMABLES
- CONTRACT LABELLING ■ SERVICING AND CONTRACTS ■ RENTALS

Front & Back

Automatic Labelling System for flat sided, curved and oval shaped containers

- The Front & Back labelling system is designed to label a wide range of containers, in an industrial environment. It has a chain aligner system, to ensure a correct position of the containers, before they are labelled.
- The height adjustable top belt holds the container in the correct position, while the labels are applied on front and/or back side container. The two motorised sponge belts, press the labels in contact with the container, for optimal contact.
- The dispensers are stepper motor driven and has motorised unwind units, to give optimal labelling results.
- All settings for speed, label position, counter, control of print system, etc can be stored in the memory and recalled again.
- Many options are available for the Front & Back system.



FRONT & BACK Automatic Labelling System

TECHNICAL SPECIFICATION

Standard machine

2 x AL2-120S / AL2-200S programmable stepper driven label dispensers
1 x vertical and horizontal brackets for dispensers
1 x top head gripper belt with variable speed control on vertical spindle
1 x conveyor 2000 x 114mm running fixed speed, with side guides and emergency stop box
2 x sponge rollers 120 x 150mm for ensuring perfect application of the label to the product

System dimensions:.....Length2500mm
.....Width1500mm
.....Height (of conveyor belt) 750-980mm

Label sizes:.....Length min.....10mm
.....Height min.....10mm, max. 120, 200mm

Capacity:Conveyor speed 10 or 25m/min

System Components:.....

Conveyor slat belt, 83, 114, 152, or 250mm width

Series 4000 dispensers, stepper motor drive with motorised label unwind units.

Multi language microprocessor control with memory for up to 45 label settings

Top belt, variable speed

Wipedown belts

Emergency stop box

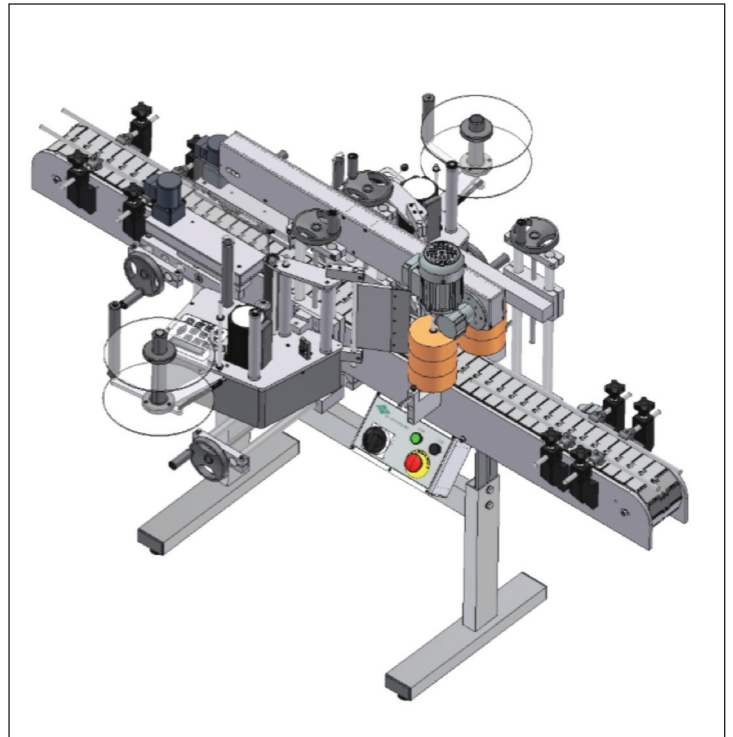
System modules are mounted on adjustable spindles, for easy adjustment.

Power: 230v AC50/60Hz, 250 watt

Weight: approx., 250kg

OPTIONS

- Hot foil coder ■ Thermal Transfer Printer
- Continuous Ink Jet ■ Thermal Ink Jet
- Label Head upgrade to a Heavy Duty High Speed Stepper Driven label heads, 40m/min
- Motorised Chain Adjuster with adjuster brackets
- Motorised unwind motors fitted to label head/s
- Motorised vertical head gripper adjustment
- Digital Turn-wheel counters fitted to all positioning adjustments
- Stainless Steel Box Base
- Front Label Head slider arrangement for Wraparound labelling
- 200mm High Twin Motorised Wipe-Down Belts for Wraparound Labelling
- Rotary Motorised Separator
- Mechanical switches for clear labels, with change over switch for std. photocell
- Sensors for clear and non-transparent labels
- Dispensing beaks in other sizes
- Spring loaded dispensing beaks (Not suitable with capacitive sensors fitted)



As part of our continuing policy of improvement we reserve the right to change this specification without notice.

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