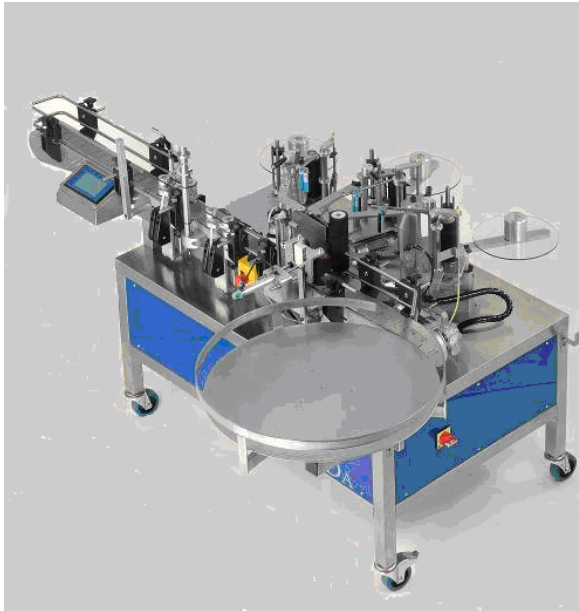


NINON 2 500 M&B



According to options machine outfitted with :

● **MOTORIZED SLATE BAND CONVEYOR**

- Anodised aluminium profile, created by CDA; receiving an acetal slate band conveyor, width 82,5 mm ; double conveyor if required by the dimensions of the product to be labelled.
- Adjustable stainless steel guides, diameter 12mm, are adjustable to allow the passage of products up to 110mm diameter on single conveyor, 220 mm on double conveyor
- The motorised conveyor is built on a stainless steel frame, outfitted with blue side panels in which the electrics & electronics is integrated. It is built on wheels or on adjustable feet
- According to the products to be labelled, a selection system is installed at the inlet of the conveyor. Either a multi-format selection screw regulated by frequency converter or a pneumatic selector with one or two cylinders according to product size

According to required outfit:

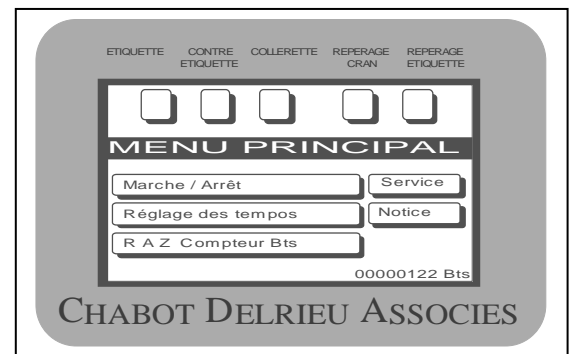
- A large rotating reception table, Ø 700mm, is built at the outlet of the conveyor to recollect the labelled products
- A square recollection table is installed at the outlet of the conveyor
- A transfer system is built at the end of the conveyor

● LABELLING

- One labelling station to apply labels on cylindrical products including:
 - One label dispenser for front labels
 - One label dispenser for back labels
 - One label dispenser for a third label
- The label dispensers are outfitted with asynchronous motors regulated by frequency converters
- All label dispensers are built on motorized up & down lifts to adjust the labelling height.
- The labelling height is adjusted through the digital display
- Label height from 8 to 300 mm
- Machine production rate, front/back label: up to 2 500 products an hour according to size and labelling type
- Adjustment and memorizing of the label positioning through the digital display

● DIGITAL DISPLAY

- Validation zones
- Adjustment settings
- Bottle counter
- Label positioning
- Regulation of production rate and process timing
- Positioning memorizing – 15 positions
- Labelling height adjustment
- Integrated instruction manual
- Process error detection and diagnosis

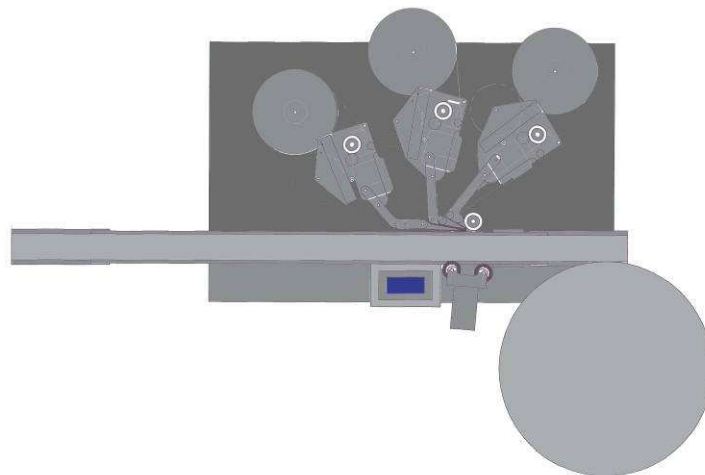


- **OPTIONS**

- Lot marking with hot foil coder
- A detection cell to apply an additional label on already labelled products
- A notch detection cell to apply and position labels on notched products
- A vision camera to detect designs or shapes
- Additional conveyor length
- A special guiding device for cone shaped bottles
- Ink jet lot marker
- Ultrasonic label detection sensor for transparent labels
- Clutched support plate for heavy label reels.
- Alarm light mast to notify dysfunctions
- Sensor to detect the end of the label roll
- Detection sensor to detect a missing label on the product to be labelled



TECHNICAL DESCRIPTION	
Performance	Up to 2 500 bt/hour according to product
Approximate weight in kgs	250 kgs
Machine width	1555 mm (according to configuration)
Machine height	1200 mm
Machine length	2285 mm (according to configuration)
Conveyor height	925 mm
Control	Digital display
Absorbed power	2kw
Power supply	380 V ~ 50 Hz 16A 3 Phases + Earth 16A 220 V ~ 50 Hz 16A
Air consumption	6m3 / hour maxi at 6 bars – Dry air non lubricated
Ideal running temperature	From 10°C to 30°C



WINDING DIRECTION: LEFT OUT

Dimensions of the label rolls:

- A: inside diameter = 75mm
- B: Max. outside diameter = 260mm
- C: Max. band height = 160mm (higher on request)
- D: Space between labels = 3-5mm

Minimal paper quality: 90g

Nota: The rolls have to be stored in a dry place between 15°C and 18°C.

Machine delivered with EC Standards
* non contractual documents)

