



# MECAMARC

Labelling machine designer since 1966

## LCE - AUTOMATIC LABELLING MACHINE



Photo without contractual value



Production rate up to 3500 bottles/hour

Bottle dimensions: diameter 55 mm to 115 mm

Bottle height : until 380 mm

Bottle capacity : from 33cl to Magnum, without tool change

Different composition of contents\*: glass, PER, PVC, or aluminium cans.

Digital display

\*Subject to the resistance of the materials

### TYPE OF CONTENTS

Still wines: Bordeaux, Burgundy, Alsace, Rhône, Loire, Provence...

Sparkling wines: half, standard, magnum, specific bottles.

Ciders and spirits.

Conical shape contents.

Automatic capsule dispenser

Up to 4 label dispensers

Digital display



Multi-format selection screw

Selection star

Rectangular reception table

### LABELLING

Up to 4 label dispensers (up to 5 labels)

- ▶ Label
- ▶ Back label
- ▶ Third label or medal or neck label or seal
- ▶ Fourth label

### LABEL HEIGHT:

#### Sparkling wines:

Maximum label height (without neck label): 135 mm

Maximum label height (with neck label) : 100 mm



#### Still wines:

Maximum label height: 200 mm

Manual ajustement of the label positioning

Stepper motor for more precision

Winding direction: left out



### CAPSULE DISPENSER

Automatic capsule dispenser

Flex'n caps© movement

Hold of, maintain and distribute all type of capsules

Precise and reliable centring of te bottle neck thanks to a self-centering clamp

Capsule dimensions:

Sparkling wines: lenght until 135 mm

Still wines:

- ▶ Diameter: 33 mm in standard / 38 mm maximum
- ▶ Lenght: until 70 mm (possible adaptation)

Feeding plate for capsules:

- ▶ Width: 430 mm
- ▶ Height: 500 mm

Machine stop if no capsule

### CAPSULING

Two capsuling systems: still wines and sparkling wines

Sparkling wines: two champagne capsule folders (Pleating/smoothing)

Still wines:

- ▶ Thermal crimper (plastic capsules)
- ▶ Capsule crimper (tin, aluminium or complex capsules)

Head capsuling can be change manually

## OPTIONS

Transparent label detection by ultrason cell

Markers:

- ▶ Ink jet marker
- ▶ Incision marker
- ▶ Heat marker

Kit for labelling conical shape contents

Possibility of label rolls diameter 400 mm

Bottle orientation for foil positioning:

- ▶ UV spot
- ▶ Color spot

Spotting system:

- ▶ UV Spot
- ▶ Color spot
- ▶ Notched bottles
- ▶ Already labelled bottles
- ▶ Mold seal

Reception table: rectangular or rotating (diameter 700mm)

Machine on 4 wheels

Additional conveyor lenght

Integration in a full line

Machine will stop in the event of a jam at the outlet

Automatical flux gestion

Sensor to detect the end of label roll (beep)

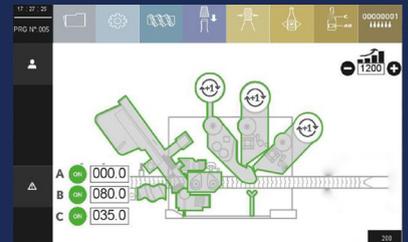
## DIGITAL DISPLAY

Easy to use and intuitive

Storage of 100 label positions

Easy to create a new label position

Remote control for a pre-diagnosis (live link)



## ASSETS

Design

Mechanical cam for high quality capsuling

Flex'n Caps© movement: fully configurable from the digital display, allowing the capsuling to be adapted to the desired quality /speed rate

Scalable labelling machine

Still and sparkling wine labelling

Inox 304L composition

Ultra resistant powder coated machine skeleton to prevent corrosion over time

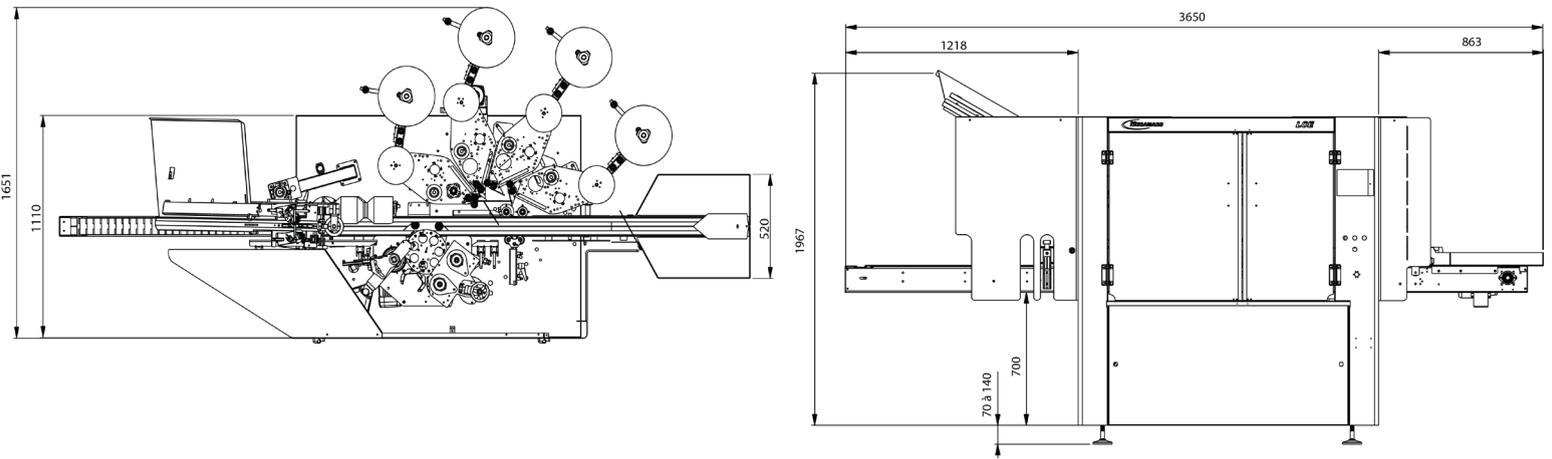
CE standardized labelling machine certified by an independent organization

Reinforced electrical protection (safety module, protection of components independently)

Latest generation automation



# TECHNICAL ELEMENTS



<b>Weight (kgs):</b>	1000 (variable depending on the equipments)
<b>Power supply:</b>	380V three-phase ~ 50 Hz phases + earth +neutral <b>Intensity: 16 A , Pressure: 6 bars</b>
<b>Air consumption:</b>	14m <sup>3</sup> /h under 6 bars - non-lubricated dry air

## STANDARD CONFIGURATION

- One label dispenser
- Capsule dispenser
- Acetal slate band conveyor width 82,5mm / 3,25in
- Adjustable stainless steel side guides
- Multiformat selection screw
- One selection star
- Digital display
- Adapted tooling for different capacities: from half to magnum
- Labeler on 4 feet
- 1 year warranty – Made in France**



MECAMARC  
LA PIERRE QUI TOURNE - 51480 ŒUILLY - FRANCE

TÈL. +33 (0)3 26 58 18 18

WWW.MECAMARC.COM

