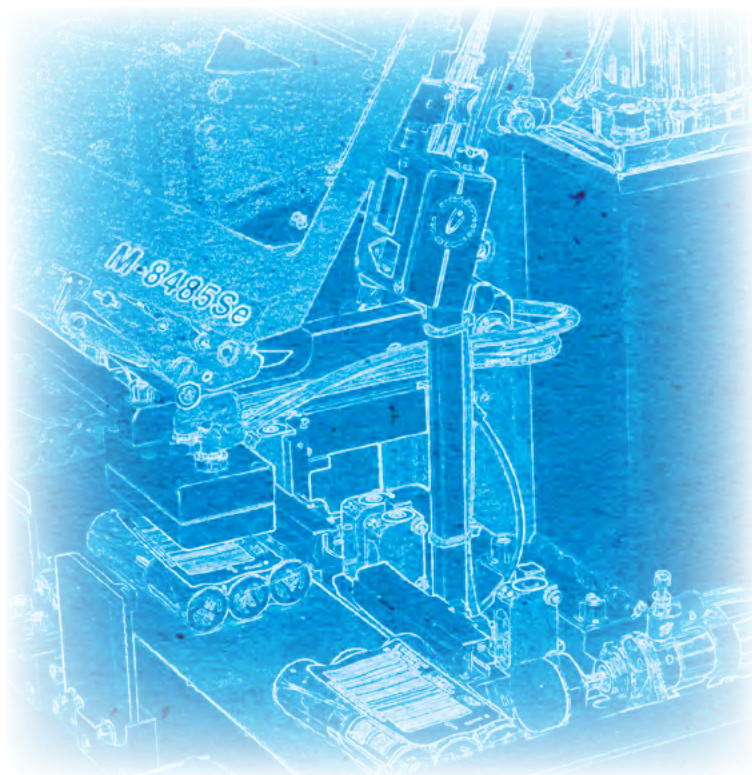


# **AL** **TECH**

Advanced Labelling Technologies

## **TYPICAL CONFIGURATIONS**

### **2018**



<b><u>ALstep S labelling head</u></b> .....	1
For top labelling or side labelling of products running on an existing conveyor.	
<b><u>ALstep E labelling head</u></b> .....	2
For top labelling or side labelling of products running on an existing conveyor.	
<b><u>ALritma S</u></b> .....	3
Floor stand for side labelling of products running on an existing conveyor.	
<b><u>ALritma T applicator with thermal transfer printer and bracket</u></b> .....	4
For printing and applying labels also at a very high speed onto running products.	
<b><u>ALritma M labelling head</u></b> .....	5
For top labelling or side labelling of products running on an existing conveyor.	
<b><u>ALbelt with ALstep S</u></b> .....	6
For top labelling of products running on an underlying conveyor.	
<b><u>ALbelt with ALstep S and wrap-around unit</u></b> .....	7
It is the least expensive system for wrap-around labelling of cylindrical products included outfeed table.	
<b><u>ALcode with tamp blow label applicator</u></b> .....	8
Complete with bracket and floor stand.	
<b><u>ALcode P real time printing application system for pallet labelling</u></b> .....	9
Included EAN 128 std. Two side application mechanism.	
<b><u>ALline C with ALritma S</u></b> .....	10
High performance wrap-around labelling of cylindrical products in upright position.	
<b><u>ALline E with two ALritma M heads</u></b> .....	11
For front and back labelling or flat or elliptical products.	
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Suitable for high performance front and back labelling of flat or elliptical products, and of cylindrical products with wrap-around labels. Integral protection cabinet included.	

# ALstep S labelling head

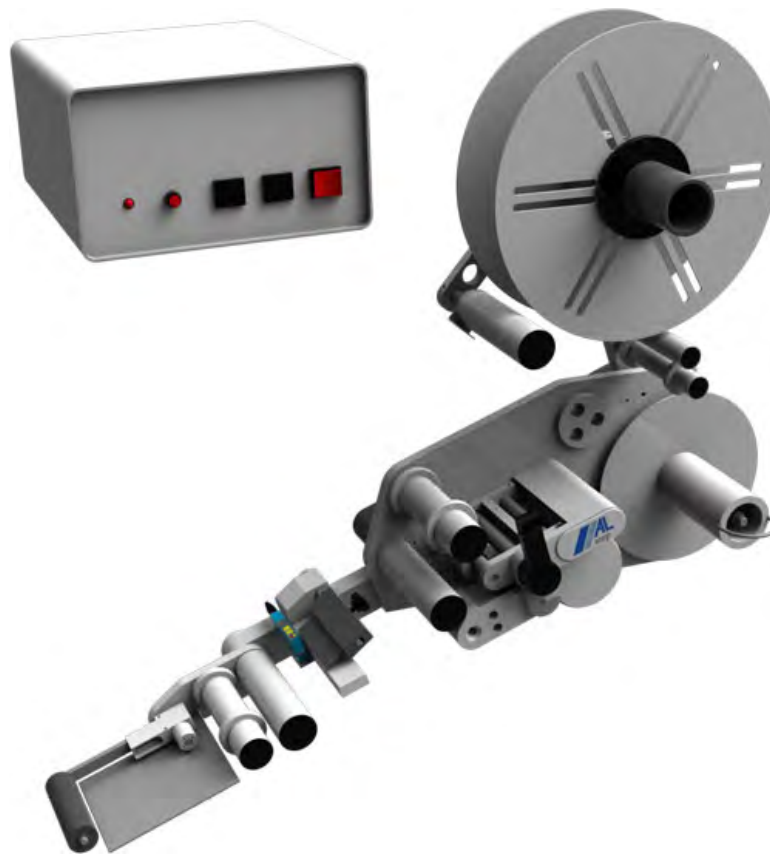
For top labelling or side labelling of products running on an existing conveyor



## Typical configurations:

- 1x **LS10** - ALstep S labelling head
- 1x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 1x **LP01** - Product tracing by reflector photocell
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AE11** - Rigid peeler bar with adapting roller mounted onto spring-loaded bracket

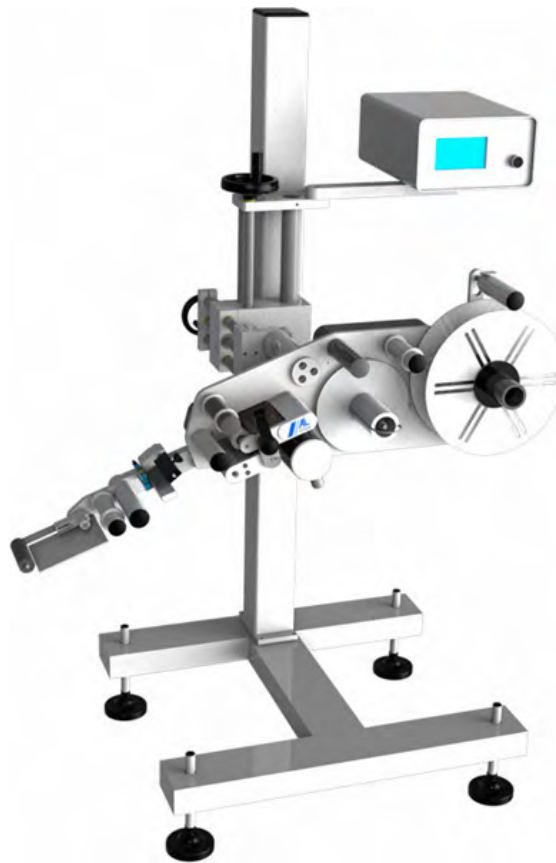
For top labelling or side labelling of products running on an existing conveyor



## Typical configurations:

- 1x **LE10** - ALstep E labelling head
- 1x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 1x **LP01** - Product tracing by reflector photocell
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AE11** - Rigid peeler bar with adapting roller mounted onto spring-loaded bracket

Floor stand for side labelling of products running on an existing conveyor



## Typical configurations:

- 1x **LR10** - ALritma S labelling head
- 1x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 1x **LP01** - Product tracing by reflector photocell
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AE11** - Rigid peeler bar with adapting roller mounted onto spring-loaded bracket
- 1x **FD01** - Clamped adjusting bracket
- 1x **FT50** - Floor stand with 1700 mm mounting column

ALritma T applicator with thermal transfer printer and bracket for printing and applying labels also at a very high speed onto running products



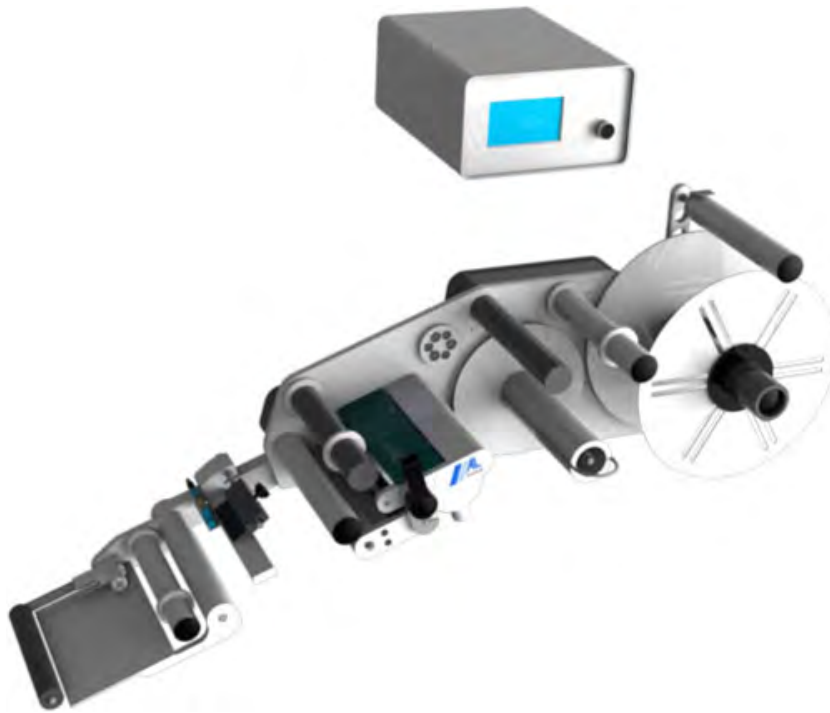
## Typical configurations:

- 1x **LR20** - ALritma M labelling head
- 1x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 1x **LP01** - Product tracing by reflector photocell
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AE21** - Rigid peeler bar with adapting roller mounted onto spring-loaded bracket
- 1x **FD01** - Clamped adjusting bracket
- 1x **ST50** - Assembly to integrate TTxx or CDxx electronic printer (Sato S or M series)
- 1x **FT50** - Floor stand with 1700 mm mounting column

Note: Printer quoted separately

# ALritma M labelling head

For top labelling or side labelling of products running on an existing conveyor



## Typical configurations:

- 1x **LR20** - ALritma M labelling head
- 1x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 1x **LP01** - Product tracing by reflector photocell
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AE21** - Rigid peeler bar with adapting roller mounted onto spring-loaded bracket

For top labelling of products running on an underlying conveyor



## Typical configurations:

- 1x **BT10** - ALbelt - conveyor consisting of single belt
- 1x **LS10** - ALstep S labelling head
- 1x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 1x **LP01** - Product tracing by reflector photocell
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AE11** - Rigid peeler bar with adapting roller mounted onto spring-loaded bracket
- 1x **FD01** - Clamped adjusting bracket



It is the least expensive system for wrap-around labelling of cylindrical products included outfeed table



## Typical configurations:

- 1x **BT05** - ALbelt narrow conveyor belt. Belt width 100 mm
- 1x **MR11** - Wrap around unit for label application on cylindrical products
- 1x **LS10** - ALstep S labelling head
- 1x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 1x **LP01** - Product tracing by reflector photocell
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AE10** - Rigid peeler bar to detach the label from the backing paper
- 1x **FD05** - Clamped adjusting bracket

Complete with bracket and floor stand

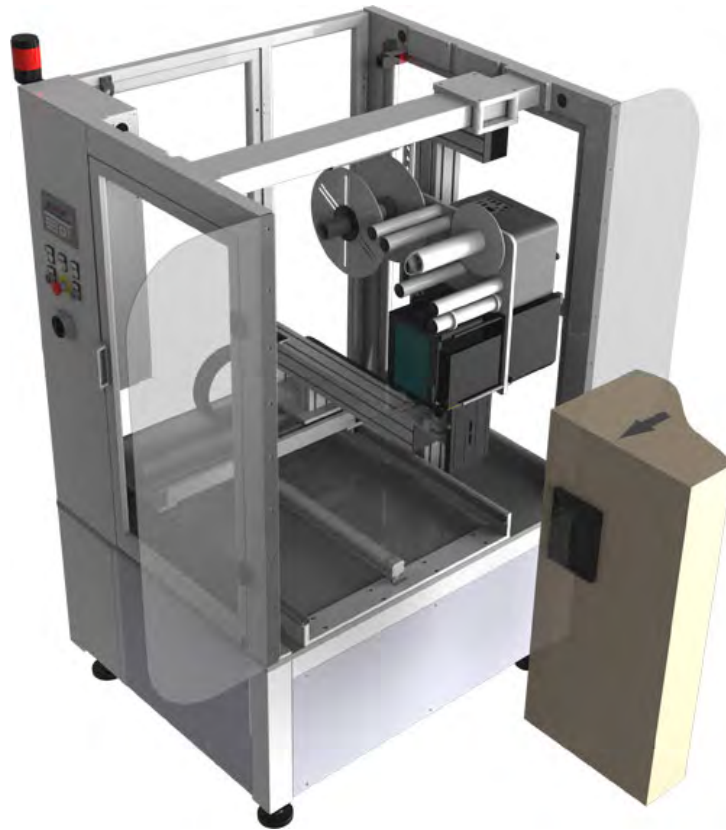


## Typical configurations:

- 1x **CD00** - ALcode industrial labelling head
- 1x **LP01** - Product tracing by reflector photocell
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AC02** - Tamp blow label applicator
- 1x **FD01** - Clamped adjusting bracket
- 1x **FT50** - Floor stand with 1700 mm mounting column

Note: Printer quoted separately

Real time printing application system for pallet labelling. Included EAN 128 std. Two side application mechanism



## Typical configurations:

- 1x **CD00** - ALcode industrial labelling head
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AC12** - Three-axis pneumatic applicator arm for labels
- 1x **FT55** - Supporting structure for pallet - ALcode P
- 1x **LC18** - Integral anti-industrial accidents cabinet

Note: Printer quoted separately

High performance wrap-around labelling of cylindrical products in upright position



## Typical configurations:

- 1x **LR10** - ALritma S labelling head
- 1x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 1x **LP01** - Product tracing by reflector photocell
- 1x **PR00** - Unwind unit 300 mm diameter
- 1x **AE10** - Rigid peeler bar to detach the label from the backing paper
- 1x **FD05** - Twin-tubes supporting unit
- 1x **LN11** - ALline - Base linear labelling basement for one labelling head
- 1x **LN14** - 83 mm width slats conveyor for ALline
- 1x **MD12** - Products spacer with rubber wheel
- 1x **MR12** - Wrap around unit with hand wheel adjustment and extraction slide

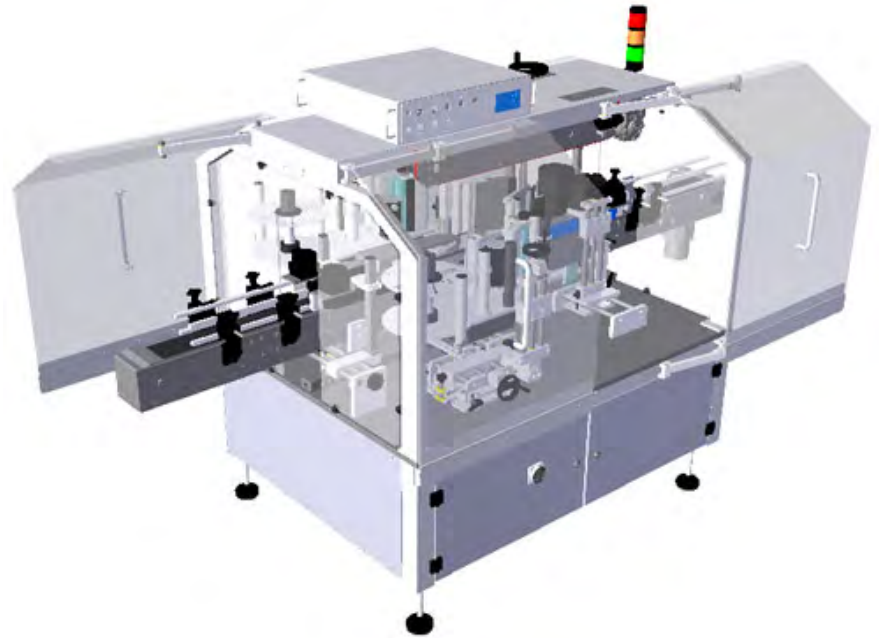
For front and back labelling or flat or elliptical products



## Typical configurations:

- 1x **LN12** - ALline - Base linear labelling basement for two opposing heads
- 1x **LN14** - 83 mm width slats conveyor for ALline
- 1x **MD12** - Products spacer with rubber wheel
- 1x **ME11** - Side belt aligner
- 1x **LN21** - Electronic board for automatic speed synchronisation
- 1x **MC15** - Top stabilising belt
- 2x **LR20** - ALritma M labelling head
- 2x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 2x **LP01** - Product tracing by reflector photocell
- 2x **PR00** - Unwind unit 300 mm diameter
- 2x **AE21** - Rigid peeler bar with adapting roller mounted onto spring-loaded bracket
- 1x **AS01** - Couple of extra rollers
- 2x **FD05** - Twin-tubes supporting unit

Suitable for high performance front and back labelling of flat or elliptical products, and of cylindrical products with wrap-around labels. Integral protection cabinet included



## Typical configurations:

- 1x **LN12** - ALline - Base linear labelling basement for two opposing heads
- 1x **LN15** - Belt conveyor for ALline
- 1x **MD15** - Dual powered side belts spacer
- 1x **MC15** - Top stabilising belt
- 1x **LN21** - Electronic board for automatic speed synchronisation
- 1x **ME12** - Orienting unit with double chain for elliptical products
- 1x **MR12** - Wrap around unit with hand wheel adjustment and extraction slide
- 2x **FD05** - Twin-tubes supporting unit
- 2x **FR11** - Micrometric adjustment for labelling head inclination (two axis)
- 1x **LC12** - Integral anti-industrial accidents cabinet for ALline
- 2x **LR20** - ALritma M labelling head
- 2x **CE01** - Label tracing by fork photosensor for NON-TRANSPARENT labels
- 2x **LP01** - Product tracing by reflector photocell
- 2x **PR00** - Unwind unit 300 mm diameter
- 2x **AE21** - Rigid peeler bar with adapting roller mounted onto spring-loaded bracket
- 1x **AS01** - Couple of extra rollers