CDA

CHABOT DELRIEU ASSOCIÉS

Manufacturer
of labelling, filling
& complete packaging lines

CDA
CHABOT DELRIEU ASSOCIÉS

Machine Manufacturer
Labelling, Filling and Complete Packaging Lines

Customer relationship

We always keep in mind our customers are our best ambassadors, that's why we are striving to deliver and service our machines in a simple and innovative way.

Pascal Delrieu & Dominique Chabot
CDA's founders

MULTI INDUSTRY EXPERTISE

Wineries   Chemicals   E-Liquids   Beverages   Coating   Food   Cosmetics

AND MANY OTHERS.

SOME NUMBERS

2
associates

150
employees

+6000
customers
since 1991

120
countries

35
distributors
worldwide

20%
engineers

10%
of sales reinvested
in innovation

+600M
bottles
labeled per year

25%
of growth in
2017

Our values

OUR VALUES	IN PRACTICE
1 *Maximise your added value*	☑ Being advised and supported by a team of professional ☑ Machinery longevity ☑ Provide the best possible value
2 *Precision*	☑ Customized engineering ☑ 3-Points labelling technology ☑ High accuracy machinery
3 *Ease of use*	☑ Settings with minimum changeovers ☑ Intuitive touchscreen ☑ Product adjustment memorization

Our process

We translate those three values into working processes in our everyday customer relationship.
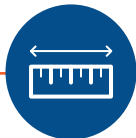
1 - CUSTOMER NEEDS IDENTIFICATION

- Project analysis
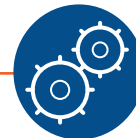- Project study and technical advice
- Proposal

2 - PURCHASING PROCESS

- Validation and signature of the contract
- Issuing purchase order

3 - CUSTOMIZED ENGINEERING

- Qualify the environment
- Issuing technical drawing of the project
- Presentation and validation

4 - MANUFACTURING PROCESS

- Machining and Assembling
- Test and Machine setup

5 - QUALITY CONTROL

- Machine specification check
- Machine cleaning
- Machine packaging

6 - DELIVERY

- Machine delivered on premises by a carrier
- Machine installation and training by a CDA field technician

7 - TECHNICAL SUPPORT

- Transfer of the machine record to our after sales service
- Phone after sale service
- On site after sale service

E Fill

CDA
Chabot Delrieu Associés

LABELLING SYSTEMS

Ninette I

Labelling machine for pressure sensitive labels.

The Ninette 1 enables efficient and precise labelling on cylindrical bottles. Customers like it for its excellent value and its ease of use.
(Dimensions: 45x65x80cm with stand 65x61x110cm).

Optional: Kit for smaller products (vials...)

Management via touchscreen

Front and back label on the same roll

FILLING-LABELLING SYSTEMS · Manufacturer since 1991 · COMPLETE LINES

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

➕ **FOR ALL CYLINDRICAL CONTAINERS**

➕ **EXCELLENT VALUE**

➕ **EASE OF USE**

Pictures, production rates and technical descriptions for information

SPECIFICATIONS

Ninette I :

1 **1 Labelling station**
Front + Back labels

15 Prod/Min — Production rate:
Up to **15 products/min**

COMPLIANT WITH
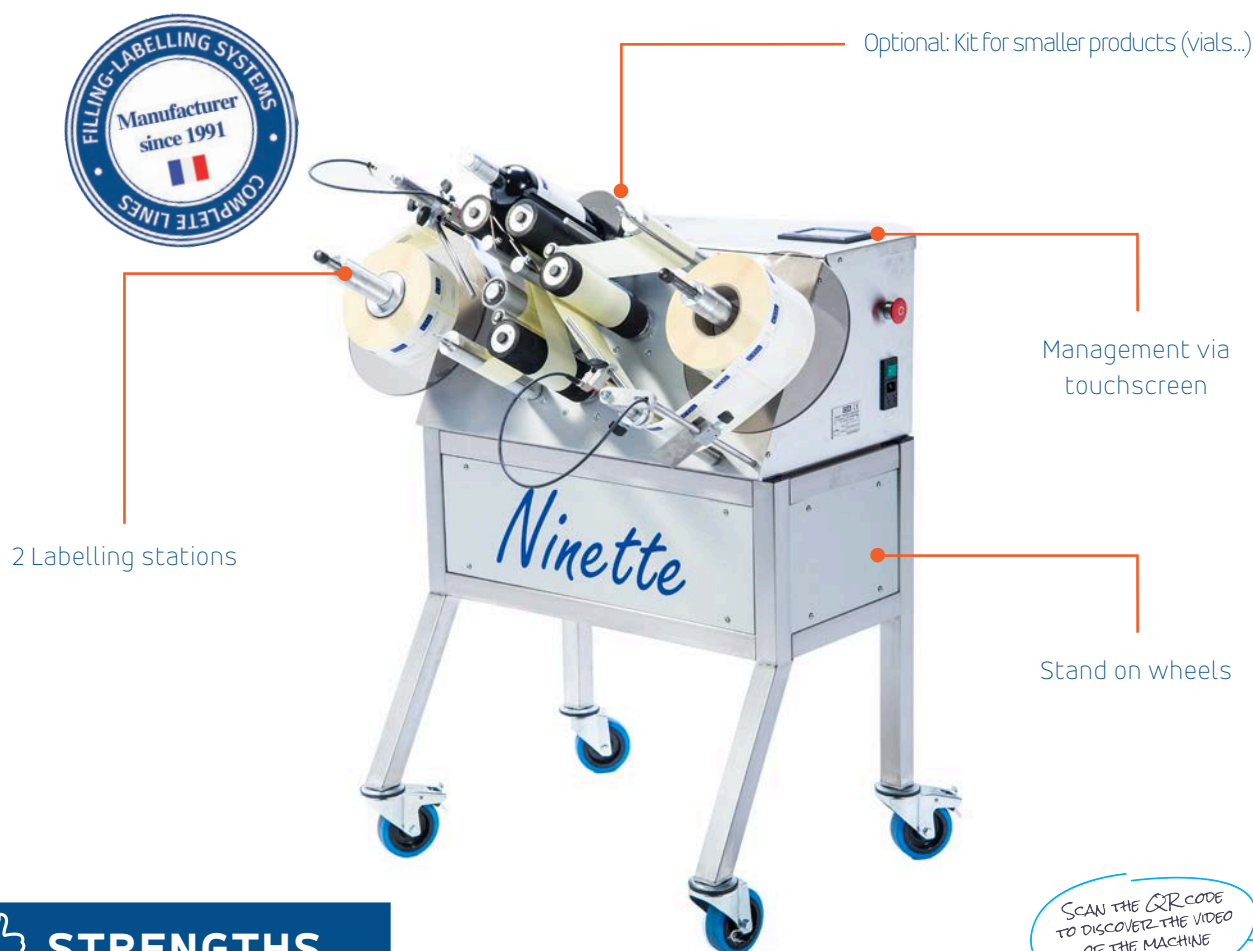*(containers and labels shape):*

CYLINDRICAL

CDA

Ninette II
Labelling machine for pressure sensitive labels.

Ninette 2 enables efficient and precise labelling on cylindrical bottles.
Customers like it for its excellent value.
(Dimensions: 100x50x65cm with stand 94x64x110cm).

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

Optional: Kit for smaller products (vials...)

Management via touchscreen

2 Labelling stations

Stand on wheels

Ninette

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

+ **FOR ALL CYLINDRICAL CONTAINERS**

+ **EXCELLENT VALUE**

+ **EASE OF USE**

Pictures, production rates and technical descriptions for information

SPECIFICATIONS

COMPLIANT WITH
(containers and labels shape):

Ninette II :

2 **2 Labelling stations** Front + Back labels on the same roll compliant

15 Prod/Min **Production rate:**
Up to **15 products/min**

CYLINDRICAL

CDA

Ninette Flat

Labelling machine for pressure sensitive labels.

The Ninette Flat enables a precise and efficient labelling on a wide range of square, rectangular and ovalized products. Customers like it for its ease of use and excellent. value. *(Dimensions: 100x50x110cm with stand 79x62x110cm).*

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

Management via touchscreen

1 labelling station

Stand on wheels

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

➕ **FOR ALL SQUARED/OVALIZED CONTAINERS**

➕ **EXCELLENT VALUE**

➕ **EASE OF USE**

Pictures, production rates and technical descriptions for information

SPECIFICATIONS

Ninette Flat:

1 **1 Labelling station**

12 Prod/Min | Production rate: Up to **12 products/min**

COMPLIANT WITH
(containers and labels shape):

SQUARE   RECTANGULAR   OVAL

Ninette Pails

Labelling for pressure sensitive labels, designed for pails and cans.

The Ninette Pails enables 2 labels applications on a product in one single operation with the handle lifting option. Customers like it for its excellent value.
(Dimensions: 100x80x65cm with stand 70x80x110).

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

Management via touchscreen

2 labelling stations

Stand on wheels

Ninette

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

- ➕ UP TO 20 LITERS PAILS/CANS.
- ➕ EASE OF USE
- ➕ EXCELLENT VALUE

Pictures, production rates and technical descriptions for information

SPECIFICATIONS

Ninette Pails:

2 Up to **2 Labelling stations**

12 Prod/Min Production rate:
Up to **12 products/min**

COMPLIANT WITH
(containers and labels shape):

JARS   PAILS   CANS

Ninette auto

Labelling machine for pressure sensitive labels.

Ninette Auto is an ultra compact labelling machine.
Enables two labels application simultaneously on cylindrical bottles.

FILLING-LABELLING SYSTEMS
Manufacturer
since 1991
COMPLETE LINES

Up to 2 labelling stations

Stainless steel rectangular accumulation table

Anodized aluminum conveyor

Management via touchscreen

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 **STRENGTHS**

+ **ALL CYLINDRICAL CONTAINERS**

+ **COMPACT**

+ **EASE OF USE**

Pictures, production rates and technical descriptions for information

DRAWING

Ninette Auto

SPECIFICATIONS

2 — Up to **2 Labelling stations**

17 Prod/Min — Production rate: Up to **17 products/min**

ROLL OF LABELS SPECIFICATIONS

WINDING DIRECTION:
#4 LEFT OUT

Label reel dimensions:
A : Inside diameter = 75mm (2.95 inches)
B : Max. Outside diameter = 260mm (10.24 inches)
C : Max. Band height = 160mm (6.30 inches) (Higher on demand)
D : Space between labels = 3-5mm (0.12-0.20 inches)

Minimal paper quality: 90g (3.17oz)
Note: The rolls have to be stored in a dry place between 15°C and 18°C (59°F and 65°F).
Machine delivered with EC Standards

COMPLIANT WITH *(containers and labels shape):*

CYLINDRICAL

Essentiel
Labelling machine for pressure sensitive labels

Automatic labelling machine with two labelling stations to reach up to 17 products/minute. The pacing system enables an accurate and efficient labelling of multi-format cylindrical products (pacing by wheel, selection screw or pneumatic cylinder)

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

Anodized aluminium conveyor

Reception table 20-30 bottles

L'Essentiel

Management via intuitive touchscreen

👍 **STRENGTHS**

➕ **LABELLING OF CYLINDRICAL PRODUCTS**

➕ **PACING SYSTEM FOR PRECISE LABELLING**

➕ **EASE OF USE**

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

Pictures, production rates and technical descriptions for information
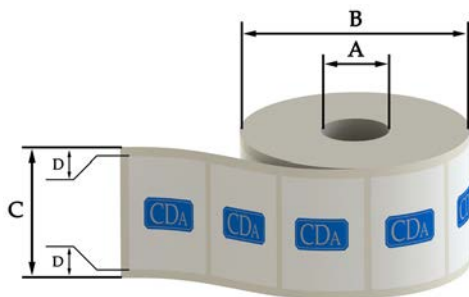
DRAWING
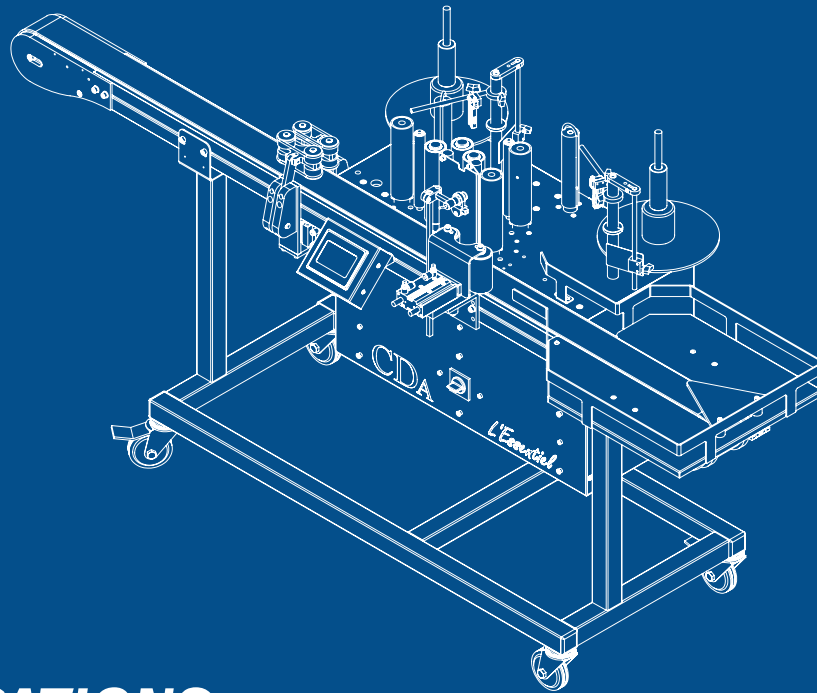
SPECIFICATIONS

2 Up to **2 labelling stations**

17 Prod/Min Production rate:
Up to **17 products/minute**

ROLL OF LABELS SPECIFICATIONS

WINDING DIRECTION:
#4 LEFT OUT

Label reel dimensions:
A : Inside diameter = 75mm (2.95 inches)
B : Max. Outside diameter = 260mm (10.24 inches)
C : Max. Band height = 160mm (6.30 inches) (Higher on demand)
D : Space between labels = 3-5mm (0.12-0.20 inches)

Minimal paper quality: 90g (3.17oz)
Note: The rolls have to be stored in a dry place between 15°C and 18°C (59°F and 65°F).
Machine delivered with EC Standards

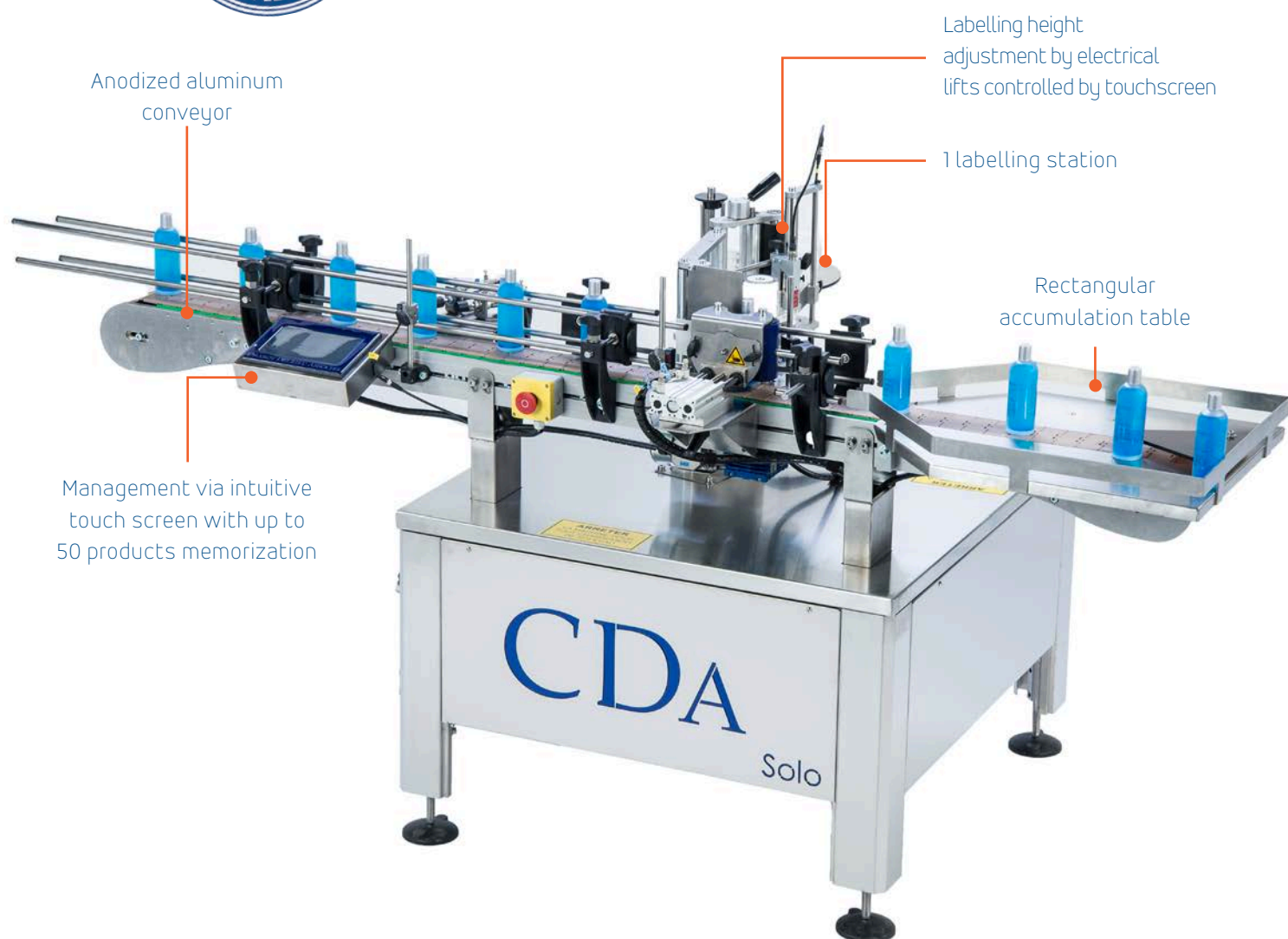# COMPLIANT WITH *(containers and labels shape):*

CYLINDRICAL

Solo Range

Labelling machine for pressure sensitive labels.

Solo machines are manufactured in very compact sizes and provide labelling versatility on most cylindrical and tapered products. Easy to integrate into an existing packaging line.

FILLING-LABELLING SYSTEMS · COMPLETE LINES
Manufacturer since 1991

Anodized aluminum conveyor

Labelling height adjustment by electrical lifts controlled by touchscreen

1 labelling station

Rectangular accumulation table

Management via intuitive touch screen with up to 50 products memorization

Other machine from solo range: Solo up, solo bottom, solo tapered.

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

- ➕ **ULTRA COMPACT SIZE**
- ➕ **EASY INTEGRATION INTO PACKAGING LINES**
- ➕ **EASE OF USE**

Pictures, production rates and technical descriptions for information

DRAWING
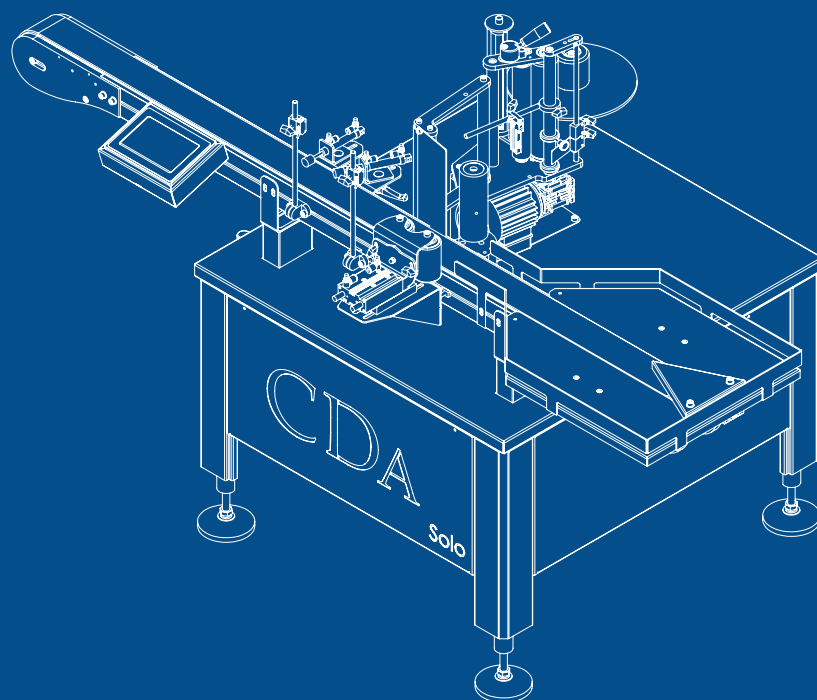
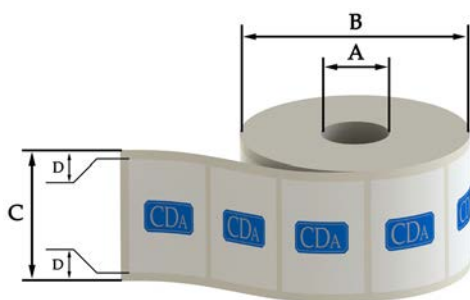# SPECIFICATIONS

1 **1 Labelling station**

60 Prod/Min   Up to **60 products/min**

ROLL OF LABELS SPECIFICATIONS

WINDING DIRECTION:
#4 LEFT OUT

Label reel dimensions:
A : Inside diameter = 75mm (2.95 inches)
B : Max. Outside diameter = 260mm (10.24 inches)
C : Max. Band height = 160mm (6.30 inches) (Higher on demand)
D : Space between labels = 3-5mm (0.12-0.20 inches)

Minimal paper quality: 90g (3.17oz)
Note: The rolls have to be stored in a dry place between 15°C and 18°C (59°F and 65°F).
Machine delivered with EC Standards

COMPLIANT WITH *(containers and labels shape):*
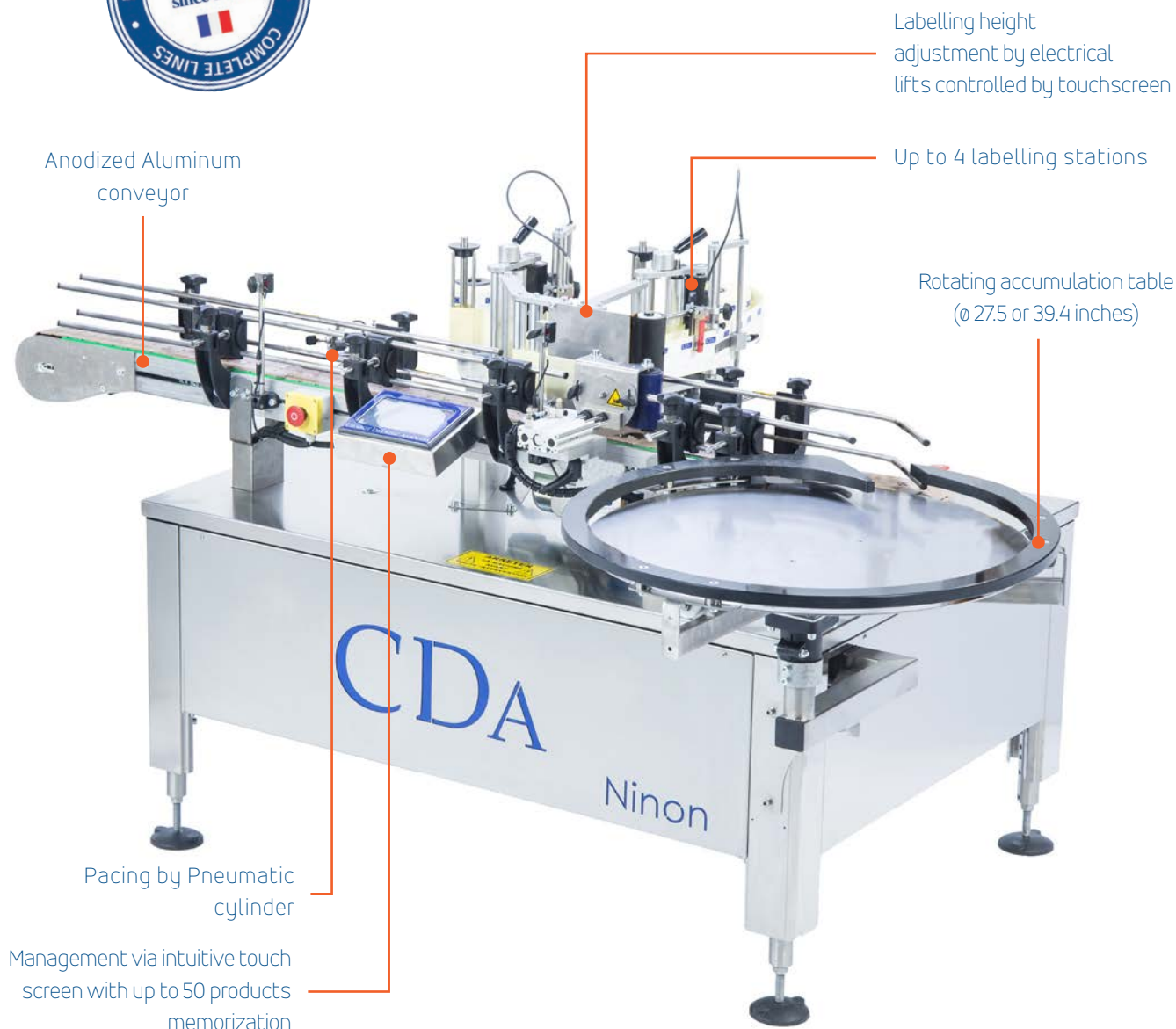

CYLINDRICAL   TAPERED

Ninon 1500 2500 Range

Labelling machine for pressure sensitive labels.

The machines from the Ninon 1500/2500 range provide labelling versatility on large scope of cylindrical and/or tapered products.

Filling-Labelling Systems · Complete Lines
Manufacturer since 1991

Labelling height adjustment by electrical lifts controlled by touchscreen

Up to 4 labelling stations

Anodized Aluminum conveyor

Rotating accumulation table (ø 27.5 or 39.4 inches)

Pacing by Pneumatic cylinder

Management via intuitive touch screen with up to 50 products memorization

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

- ➕ **VERSATILITY: LARGE SCOPE OF PRODUCTS ALLOWED WITH MINIMUM TOOLING**
- ➕ **ROTATING ACCUMULATION TABLE INTEGRATED ON THE CHASSIS**
- ➕ **EASE OF USE**

Pictures, production rates and technical descriptions for information

DRAWING
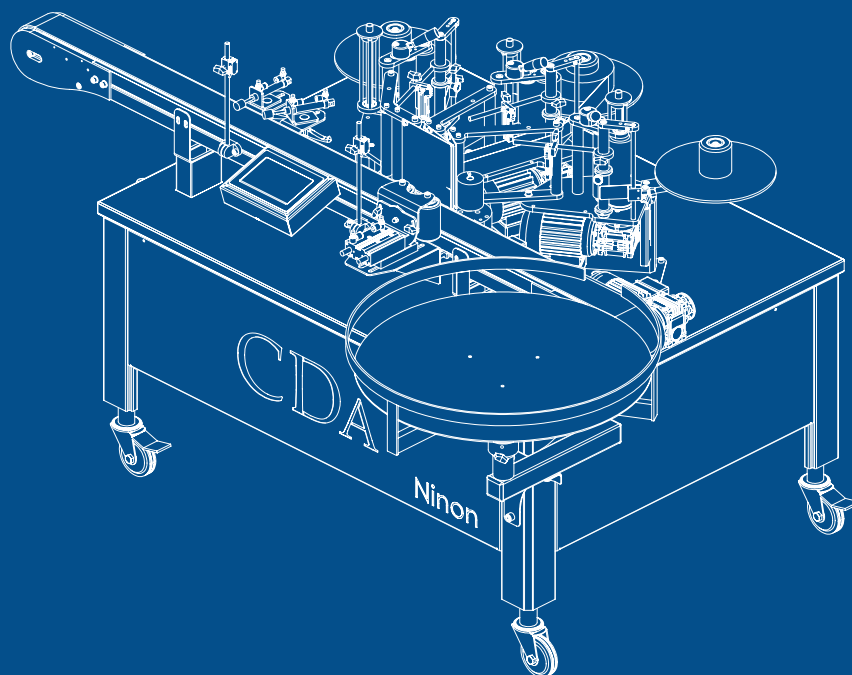
SPECIFICATIONS

4

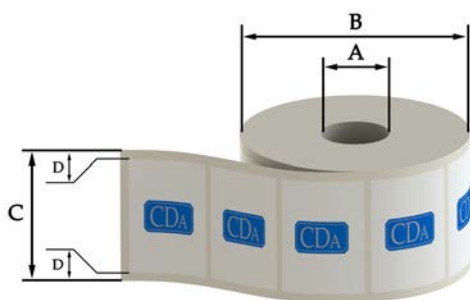Up to **3 Labelling stations**

+1 optional labelling station for a label application on top of the product

60 Prod/Min

Production rate:
Up to **60 products/min**

ROLL OF LABELS SPECIFICATIONS

WINDING DIRECTION:
#4 LEFT OUT

Label reel dimensions:
A : Inside diameter = 75mm (2.95 inches)
B : Max. Outside diameter = 260mm (10.24 inches)
C : Max. Band height = 160mm (6.30 inches) (Higher on demand)
D : Space between labels = 3-5mm (0.12-0.20 inches)

Minimal paper quality: 90g (3.17oz)
Note: The rolls have to be stored in a dry place between 15°C and 18°C (59°F and 65°F).
Machine delivered with EC Standards

COMPLIANT WITH *(containers and labels shape):*

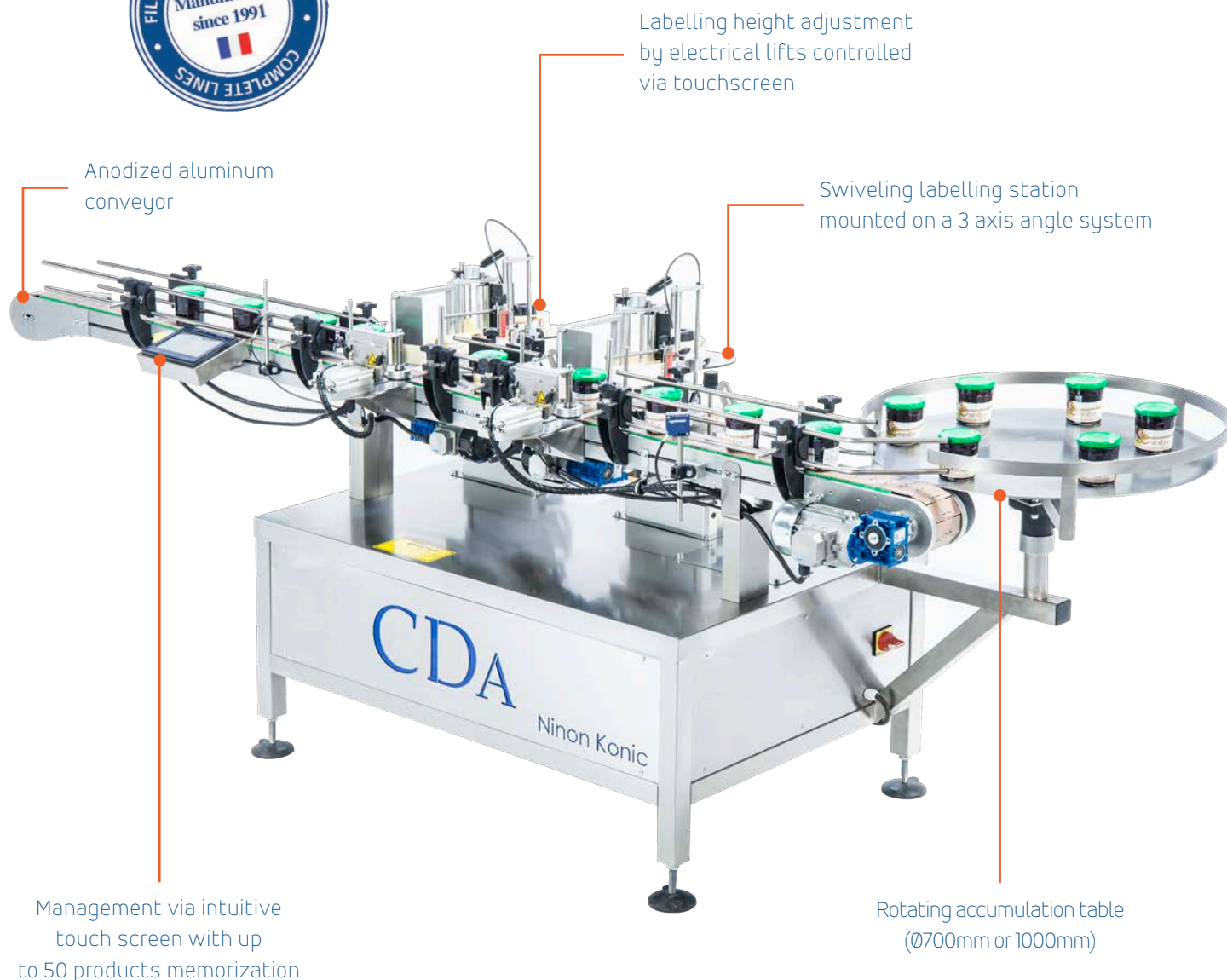CYLINDRICAL   TAPERED

Ninon Tapered

Labelling machine for pressure sensitive labels.

CDA's Ninon Tapered enables to dispense up to 3 labels on all your tapered products (pails, bottles, cans or buckets) with a production rate reaching up to 40 products/minute. It can efficiently and easily be adapted to various formats, without the need of additional tooling

Labelling height adjustment by electrical lifts controlled via touchscreen

Anodized aluminum conveyor

Swiveling labelling station mounted on a 3 axis angle system

Management via intuitive touch screen with up to 50 products memorization

Rotating accumulation table (Ø700mm or 1000mm)

👍 STRENGTHS

- ➕ **ACCURATE LABELLING ON ANY TAPERED PRODUCT**
- ➕ **SWIVELING LABELLING HEADS**
- ➕ **UP TO 50 PRODUCTS MEMORIZATION**
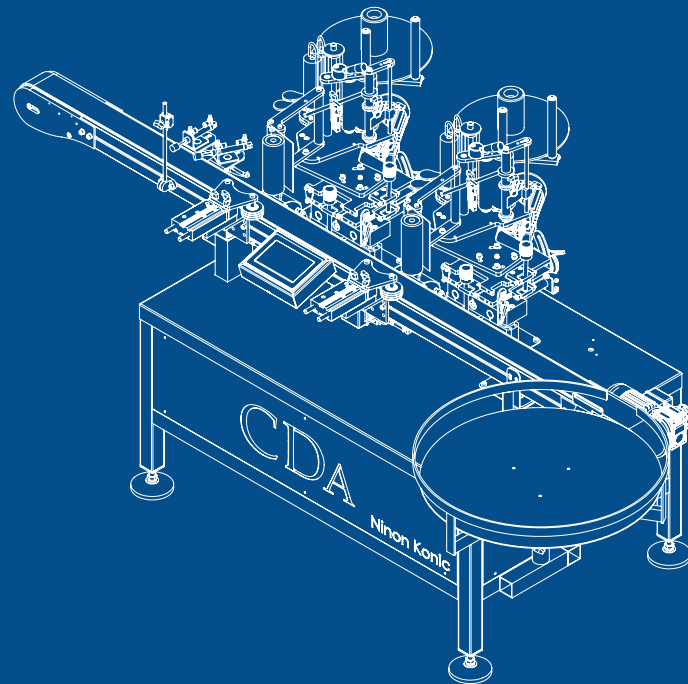
SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

Pictures, production rates and technical descriptions for information

DRAWING

SPECIFICATIONS

3

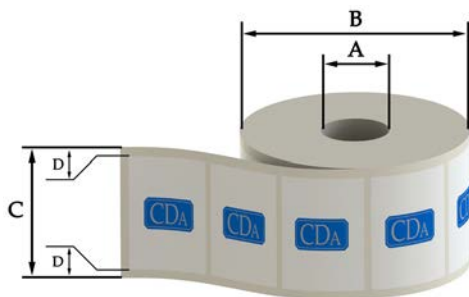Up to **2 Labelling station** for tapered product

+1 optional Labelling station for a label application on top of the product

40 Prod/Min

Production rate:
Up to **40 products/minute**

ROLL OF LABELS SPECIFICATIONS

WINDING DIRECTION:
#4 LEFT OUT

Label reel dimensions:
A : Inside diameter = 75mm (2.95 inches)
B : Max. Outside diameter = 260mm (10.24 inches)
C : Max. Band height = 160mm (6.30 inches) (Higher on demand)
D : Space between labels = 3-5mm (0.12-0.20 inches)

Minimal paper quality: 90g (3.17oz)
Note: The rolls have to be stored in a dry place between 15°C and 18°C (59°F and 65°F).
Machine delivered with EC Standards

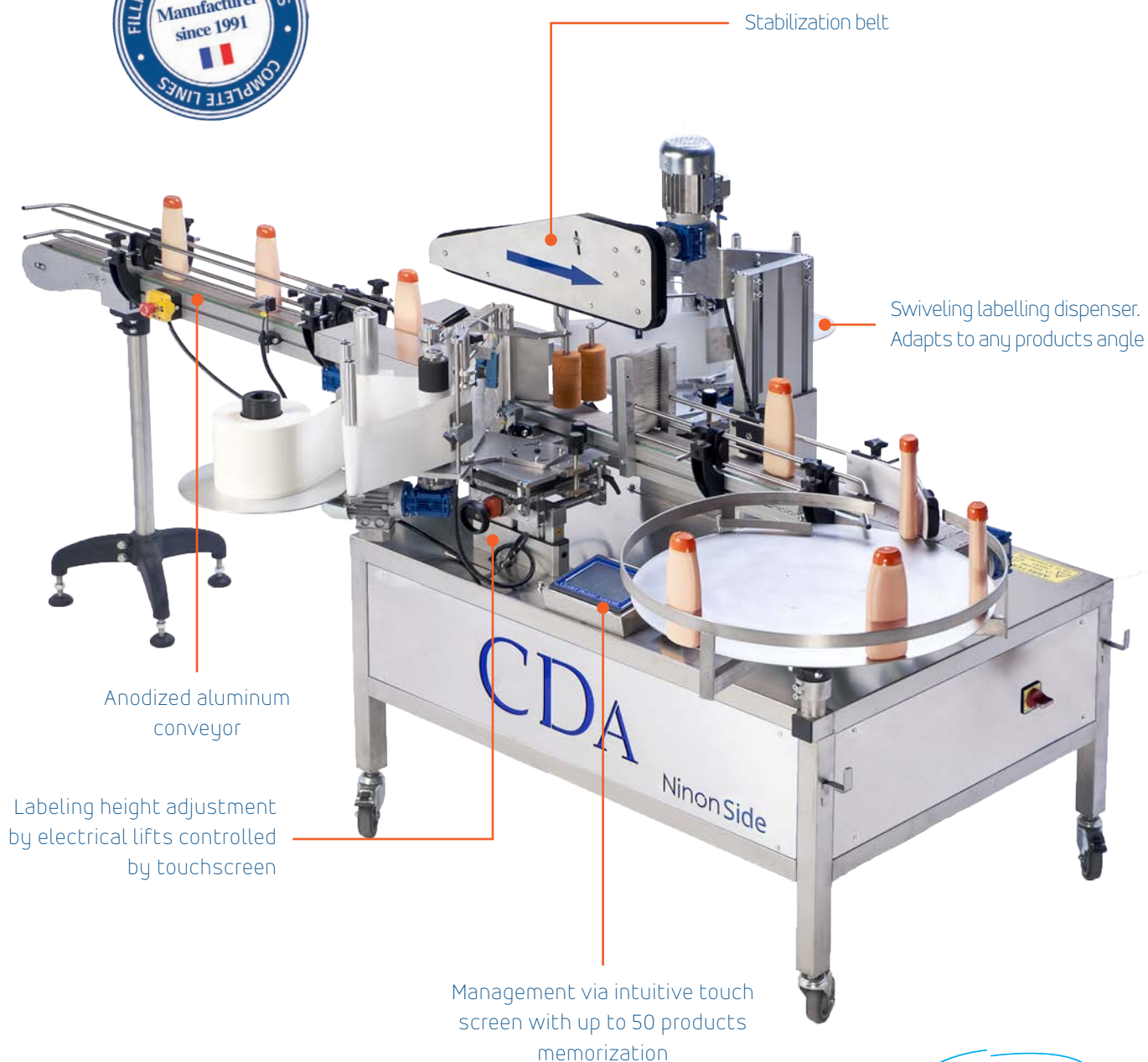# COMPLIANT WITH *(containers and labels shape):*

TAPERED

CDA

Ninon Side
Labelling machine for pressure sensitive labels.

The Ninon side allows to apply two labels at the same time on square, ovalized, rectangular products. Its alignment and stabilization belt system provide a consistent accuracy.

Manufacturer since 1991

FILLING-LABELLING SYSTEMS · COMPLETE LINES

Stabilization belt

Swiveling labelling dispenser. Adapts to any products angle

Anodized aluminum conveyor

Labeling height adjustment by electrical lifts controlled by touchscreen

CDA

Ninon Side

Management via intuitive touch screen with up to 50 products memorization

👍 STRENGTHS

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

- ➕ **AUTOMATIC ALIGNMENT SYSTEM**
- ➕ **STABILIZATION BELT**
- ➕ **WOULD LABEL ALL OF YOUR OVAL, SQUARE AND RECTANGULAR PRODUCTS**

Pictures, production rates and technical descriptions for information
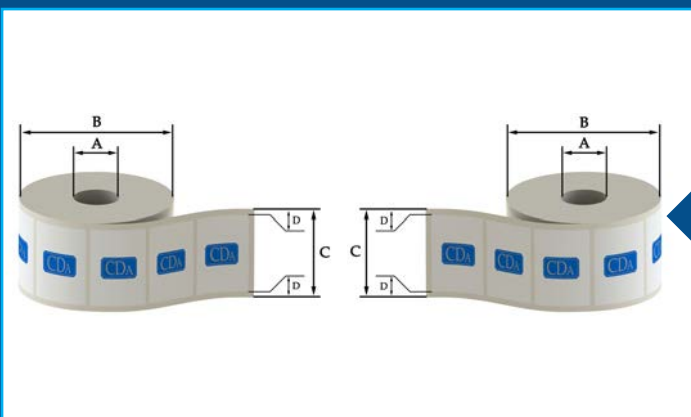
DRAWING

SPECIFICATIONS

2 Up to **2 Labelling stations**

60 Prod/Min Production rate
Up to **60 products/min**

ROLL OF LABELS SPECIFICATIONS

WINDING DIRECTION:
#4 LEFT OUT (front) & #3 RIGHT OUT (back)

Label reels dimensions:
A : Inside diameter = 75mm (2.95 inches)
B : Max. Outside diameter = 260mm (10.24 inches)
C : Max. Band height = 160mm (6.30 inches) (Higher on demand)
D : Space between labels = 3-5mm (0.12-0.20 inches)

Minimal paper quality: 90g (3.17oz)
Note: The rolls have to be stored in a dry place between 15°C zand 18°C (59°F and 65°F)
Machine delivered with EC Standards

COMPLIANT WITH *(containers and labels shape):*

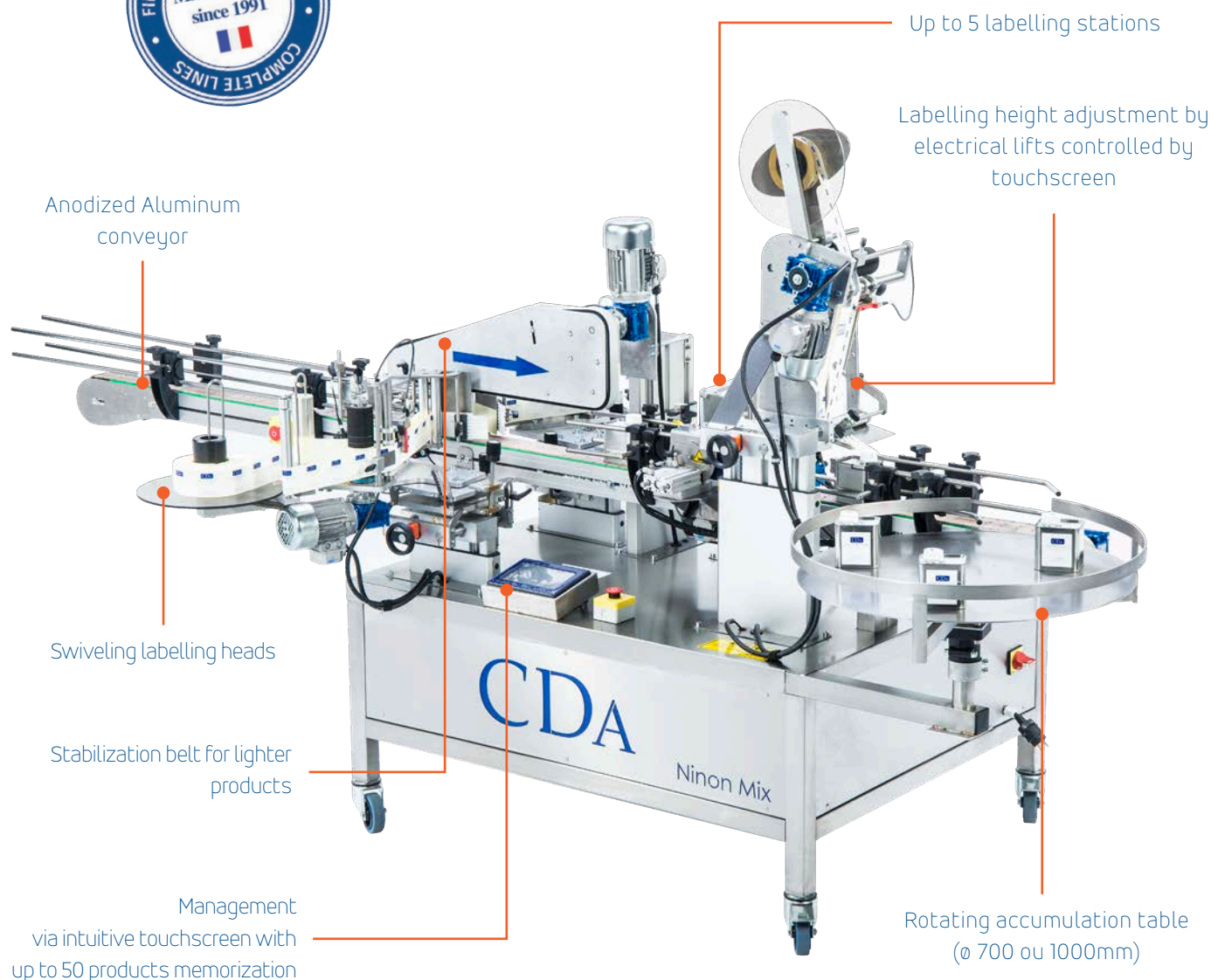SQUARE   RECTANGULAR   OVALIZED

Ninon Mix

Labelling machine for pressure sensitive labels.

The Ninon Mix is a do-it all machine. With up to 5 labelling stations, it will apply labels on square, ovalized, rectangular products, but also on cylindrical and tapered containers. Also top and bottom label compliant, this machine labels all type of containers with an ultra compact footprint.

Up to 5 labelling stations

Labelling height adjustment by electrical lifts controlled by touchscreen

Anodized Aluminum conveyor

Swiveling labelling heads

Stabilization belt for lighter products

Management via intuitive touchscreen with up to 50 products memorization

Rotating accumulation table (∅ 700 ou 1000mm)

👍 STRENGTHS

➕ **COMPLIANT WITH: SQUARE, OVALIZED, RECTANGULAR, CYLINDRICAL, TAPERED PRODUCTS**

➕ **QUICK CHANGEOVER**

➕ **EASE OF USE**

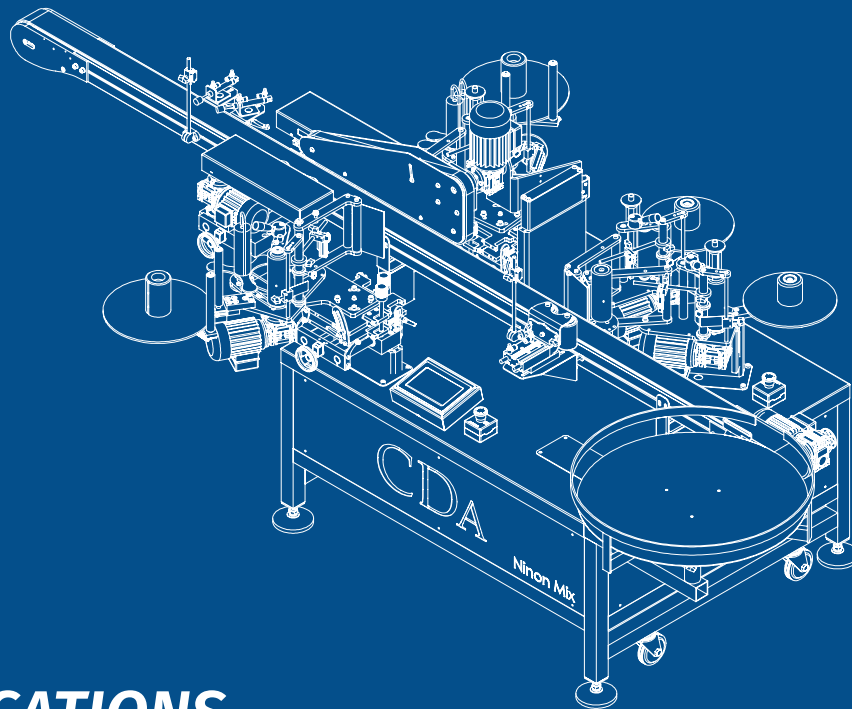SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

Pictures, production rates and technical descriptions for information
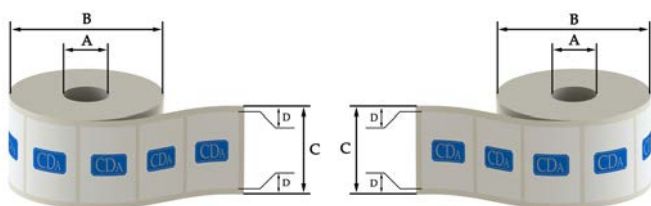
DRAWING

SPECIFICATIONS

5 Up to **5 Labelling stations**

60 Prod/Min Production rate
Up to **60 products/min**

ROLL OF LABELS SPECIFICATIONS

WINDING DIRECTION:
#4 LEFT OUT (front) & #3 RIGHT OUT (back)

Label reels dimensions:
A : Inside diameter = 75mm (2.95 inches)
B : Max. Outside diameter = 260mm (10.24 inches)
C : Max. Band height = 160mm (6.30 inches) (Higher on demand)
D : Space between labels = 3-5mm (0.12-0.20 inches)

Minimal paper quality: 90g (3.17oz)
Note: The rolls have to be stored in a dry place between 15°C zand 18°C (59°F and 65°F)
Machine delivered with EC Standards
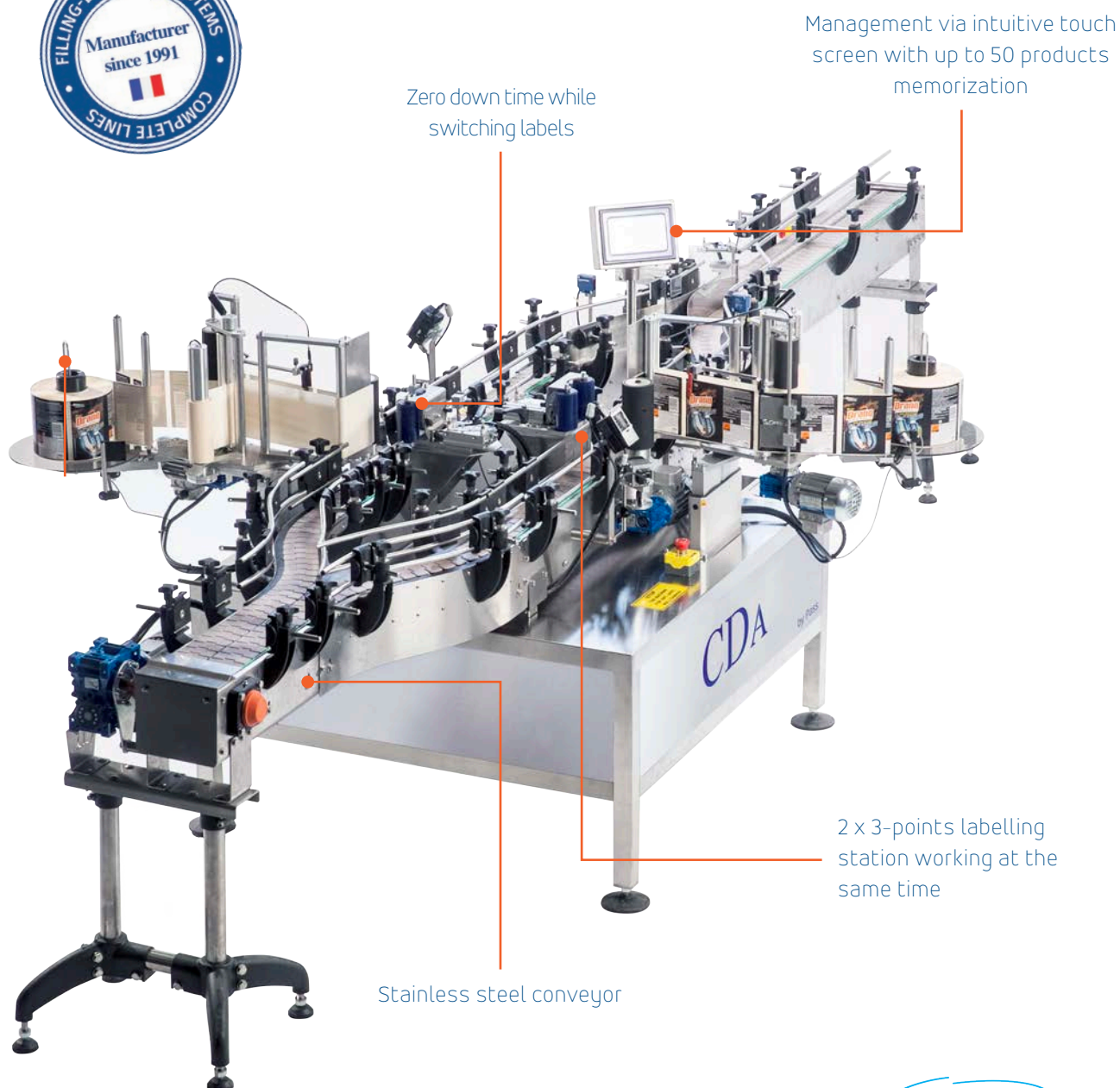
COMPLIANT WITH *(containers and labels shape):*

CYLINDRICAL   RECTANGULAR   SQUARE   OVALIZED

CDA

Ninon By Pass

Labelling machine for pressure sensitive labels.

The Ninon By Pass is a machine using the 3-points labelling technology running at a speed of up to 120 products/min. Its non-stop labeling system allows an heavy duty and a 24/7 utilization with zero down time while switching labels. Compliant with all sizes of cylindrical products.

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

Management via intuitive touch screen with up to 50 products memorization

Zero down time while switching labels

2 x 3-points labelling station working at the same time

Stainless steel conveyor

👍 **STRENGTHS**

➕ **2 X 3-POINTS LABELLING SYSTEM**

➕ **PRODUCTION RATE : UP TO 120 PRODUCTS/MIN**

➕ **ZERO DOWN TIME WHILE CHANGING LABELS**

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION
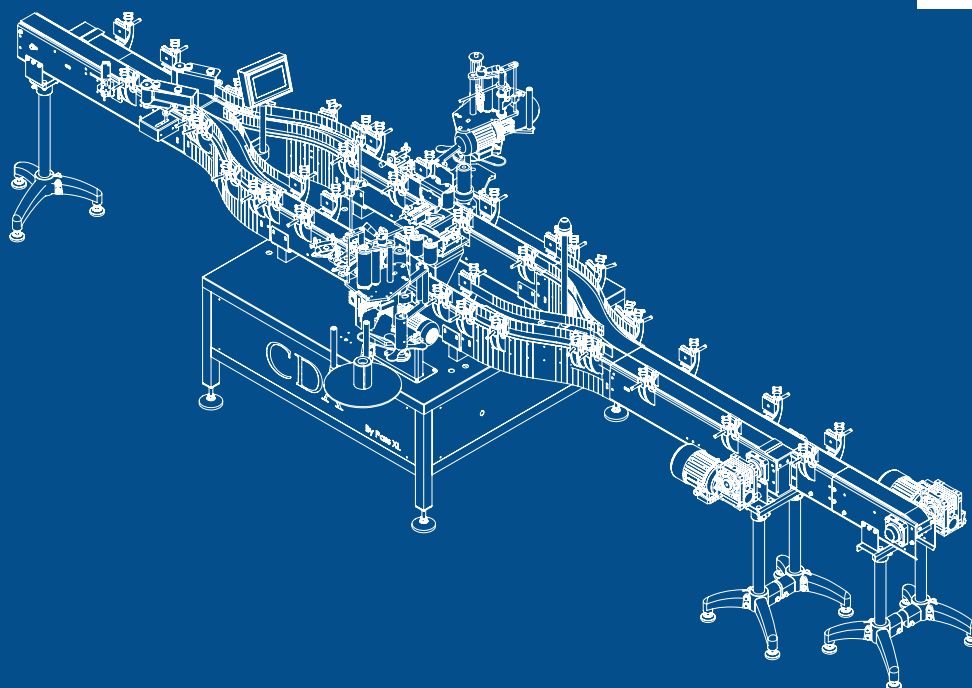
Pictures, production rates and technical descriptions for information

DRAWING

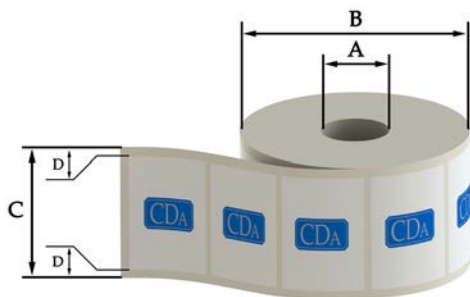# SPECIFICATIONS

2x3 Up to
2x3 Labelling stations
Up to **3 Labels**

120 Prod/Min Production rate :
Up to **120 products/min**

ROLL OF LABELS SPECIFICATIONS

WINDING DIRECTION:
#4 LEFT OUT

Label reel dimensions:
A : Inside diameter = 75mm (2.95 inches)
B : Max. Outside diameter = 260mm (10.24 inches)
C : Max. Band height = 160mm (6.30 inches) (Higher on demand)
D : Space between labels = 3-5mm (0.12-0.20 inches)

Minimal paper quality: 90g (3.17oz)
Note: The rolls have to be stored in a dry place between 15°C and 18°C (59°F and 65°F).
Machine delivered with EC Standards

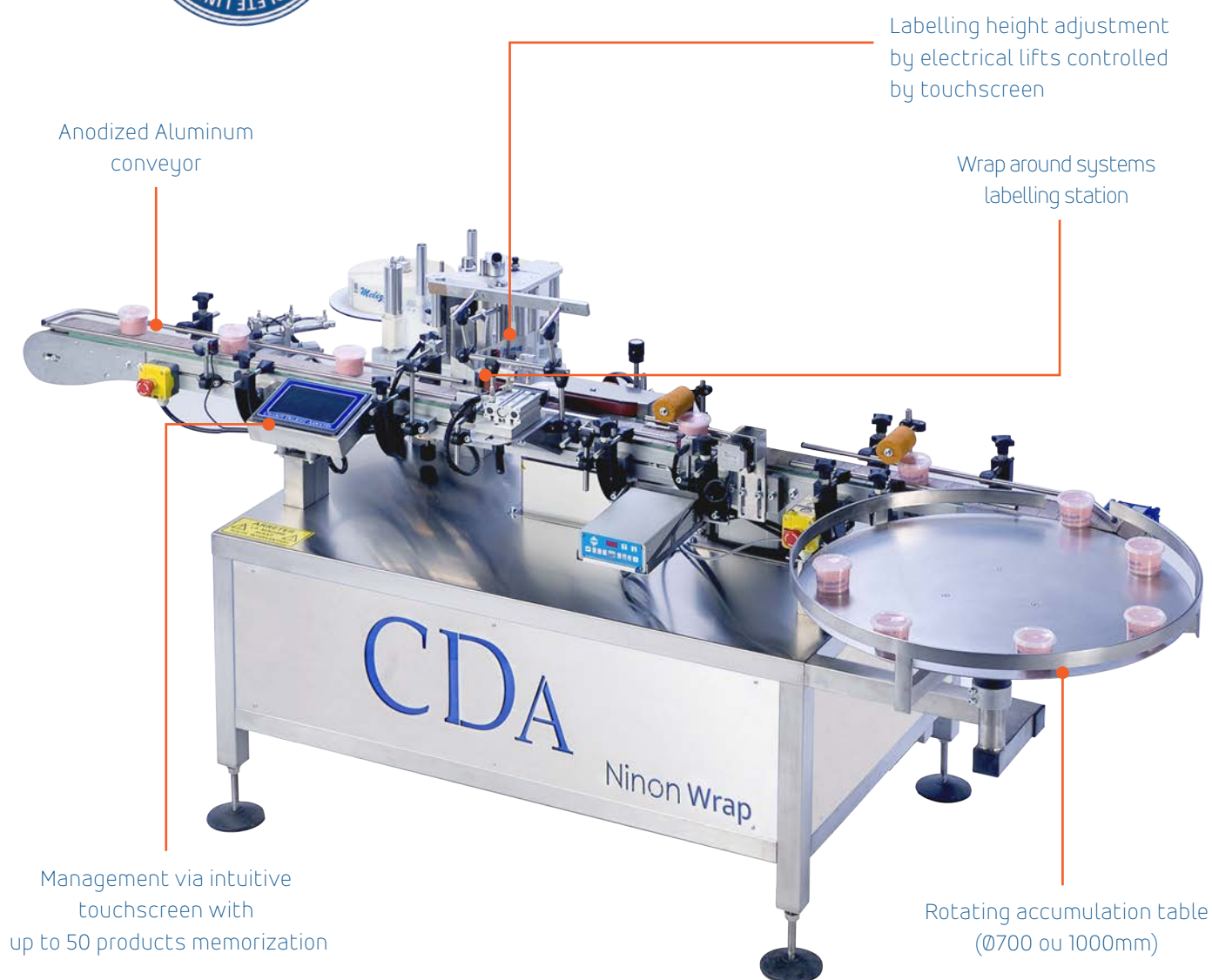# COMPLIANT WITH *(containers and labels shape):*

CYLINDRICAL

Ninon Wrap

Labelling machine for pressure sensitive labels.

The Ninon Wrap use the wrap around labelling technology which allows to run up to 200 products/min with the ease of use of CDA machinery.

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

Labelling height adjustment by electrical lifts controlled by touchscreen

Anodized Aluminum conveyor

Wrap around systems labelling station

Management via intuitive touchscreen with up to 50 products memorization

Rotating accumulation table (Ø700 ou 1000mm)

👍 **STRENGTHS**

➕ **EASE OF USE**

➕ **WRAP AROUND SYSTEM**

➕ **HIGH PRODUCTION RATE**

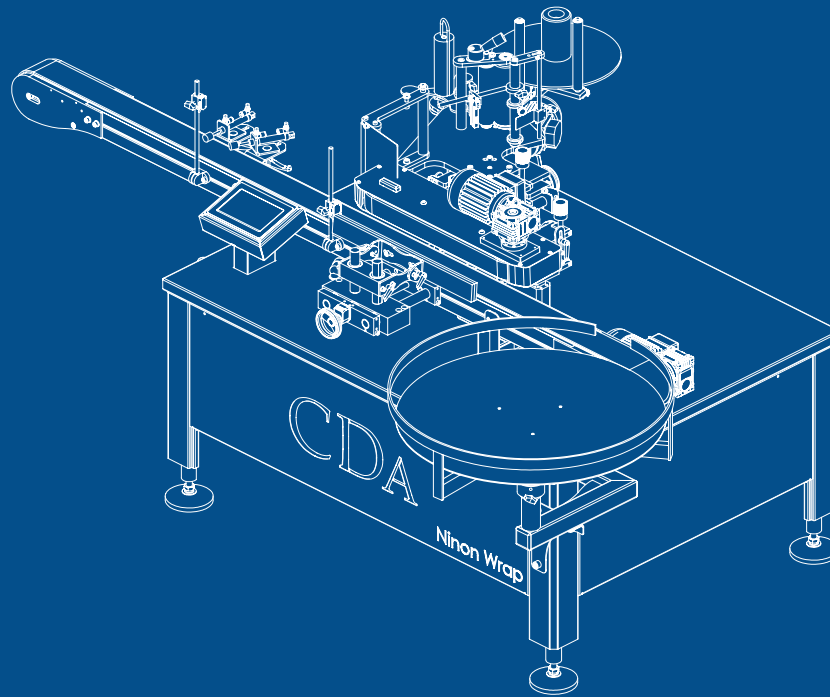SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

Pictures, production rates and technical descriptions for information
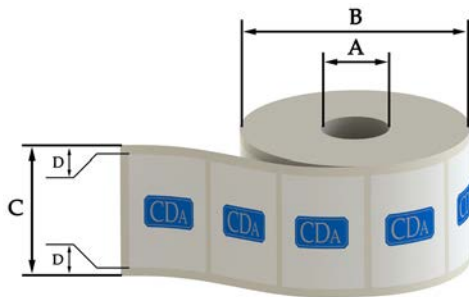
DRAWING

SPECIFICATIONS

1 **1 Labelling station**

200 Prod/Min
Production rate:
Up to **200 products/min**

ROLL OF LABELS SPECIFICATIONS

WINDING DIRECTION:
#4 LEFT OUT

Label reel dimensions:
A : Inside diameter = 75mm (2.95 inches)
B : Max. Outside diameter = 260mm (10.24 inches)
C : Max. Band height = 160mm (6.30 inches) (Higher on demand)
D : Space between labels = 3-5mm (0.12-0.20 inches)

Minimal paper quality: 90g (3.17oz)
Note: The rolls have to be stored in a dry place between 15°C and 18°C (59°F and 65°F).
Machine delivered with EC Standards

COMPLIANT WITH *(containers and labels shape):*

CYLINDRICAL

CDA

Stick
Labelling machine for pressure sensitive labels.

The stick is an independent labelling head to be integrated either on a conveyor or a separate chassis to label card box, cylindrical, or square containers.

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

CDA

Stick

Management via intuitive touchscreen

Adjustable speed

Asynchronous motors regulated by inverters

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

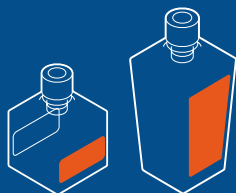Pictures, production rates and technical descriptions for information
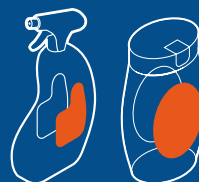
COMPLIANT WITH *(containers and labels shape):*

CARD BOX   RECTANGULAR   SQUARE   OVALIZED   BAG-IN-BOX

FILLING & CAPPING SYSTEMS

CDA

K-One
Versatile precision peristaltic filling pump

The K-One is a versatile and precise peristaltic filling pump for all applications suitable for fluid liquids. It has three types of control: manual, automatic and with pedal. Thanks to the peristaltic pumping technology, the product never comes into contact with the pump, which facilitates the cleaning and product changeover.

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

Can be used in automatic or semi-automatic mode

Correction with automatic calculation

👍 STRENGTHS

➕ CAN BE USED IN AUTOMATIC OR SEMI-AUTOMATIC MODE

➕ NO CONTACT WITH THE PUMP FOR A FAST PRODUCT CHANGE AND EASIER CLEANING

➕ USER FRIENDLY AND EASY SETTINGS

Pictures, production rates and technical descriptions for information

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

SPECIFICATIONS

LIQUIDS

25 Prod/Min
Filling rate:
Up to **25 products/minute**

+/- 1%
Filling accuracy:
+/- 1%

FLUID

Piston pump trolley

Piston Pump

The piston pump trolley proposed by CDA is a pumping system used for viscous and thick products. Various sizes of pistons are available to adapt the system with the dose needed. This movable cart enables to fill and dose with high precision and can be adapted to CDA's filling lines.

Dosing head

Movable cart

STRENGTHS

- MOVABLE TROLLEY BUILT ON WHEEL
- IDEAL FOR VISCOUS PRODUCTS
- HIGH PRECISION

Pictures, production rates and technical descriptions for information

SPECIFICATIONS

Filling rate:
Up to **50 products/minute**

Filling accuracy:
+/- 1%

LIQUIDS

VISCOUS   PASTY

CDA

K-Net

Semi-automatic dosing-filling-capping machine

Dosing, filling and capping of all products types, ensuring both high hygiene and accuracy standards. Filling rate up to 600 Bottles/hour.
Customers like it for its ease of use and cleaning.

FILLING-LABELLING SYSTEMS · COMPLETE LINES
Manufacturer since 1991

Adjustable nozzle

Customized capping system

Stainless steel 304L stand

Compliant with any type of pumps

K-NET

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

➕ **SANITARY: ANTI-DRIP, ANTI-FOAM, NO FLUID RETENTION SYSTEM**

➕ **FILLING ACCURACY: +/- 0,5%**

➕ **FILLING RATE: UP TO 600 BOTTLES/HOUR**

➕ **EASE OF USE AND CLEANING**

Pictures, production rates and technical descriptions for information

DRAWING

SPECIFICATIONS

+/- 0,5% Filling accuracy:
+/- 0.5%

600 Btl./Hr Filling rate:
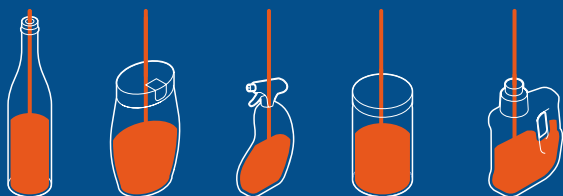up to **600 bottles/hour**

Option:
Customized capping system
Adjustable nozzle

Ease of use and cleaning

CONTAINERS

FILLING - DOSING

LIQUIDS

FLUID   VISCOUS   PASTY

K-Net Auto

Automatic dosing-filling-capping machine
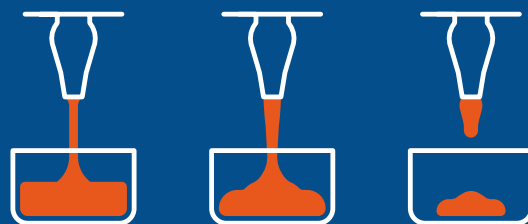
Outfitted with a stainless steel conveyor, the K-net auto is a filling and capping machine. With Either 1 or 2 filling nozzle it allows a production rate of up to 1200 bottles/hour with the option of adding a closing system. This machine offers the ease of use of the K-net but also more automation level.

FILLING-LABELLING SYSTEMS
Manufacturer
since 1991
COMPLETE LINES

Mass or electromagnetic flowmeter

Management via intuitive touchscreen

Easy and fast setup

CDA
K-net auto

Stainless steel 304L frame

Compliant with any type of pumps

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

- ➕ **COMPLIANT WITH ALL PUMPS**
- ➕ **EASY SETUP**
- ➕ **EVOLUTIVE**

Pictures, production rates and technical descriptions for information

DRAWING

SPECIFICATIONS

+/- 0,5% Filling accuracy: **+/- 0.5%**

1200 Btl./Hr Filling rate: up to **1200 bottles/hour**
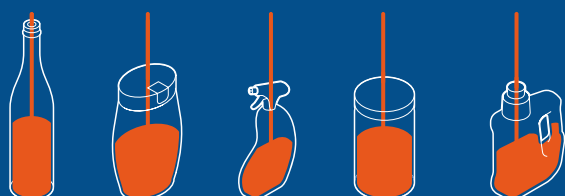
Option: **Customized capping system** **Adjustable nozzle**

Ease of use and cleaning

CONTAINERS

FILLING - DOSING

LIQUIDS

FLUID   VISCOUS   PASTY

CDA

K-Line S
Automatic dosing-capping machine
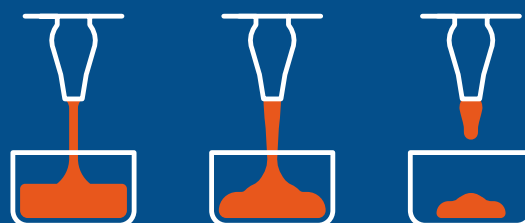
Encased with 304L stainless steel frame, the K-line S is a 2 to 6 nozzle filling machine. It is compliant with all type of liquids and can fill up to 3000 liters/hour. Customer likes it for it's plunging nozzle system and self-cleaning technology.

FILLING-LABELLING SYSTEMS · COMPLETE LINES
Manufacturer since 1991

Pressurized tank, with self-cleaning system

Electromagnetic or mass flow meter

Stainless steel conveyor

Management via touchscreen

Automatic product centering

Pumps customized per liquid

Stainless steel 304L

👍 **STRENGTHS**

➕ **FROM 2 TO 6 NOZZLES**

➕ **SELF-CLEANING**

➕ **QUICK CHANGEOVER**

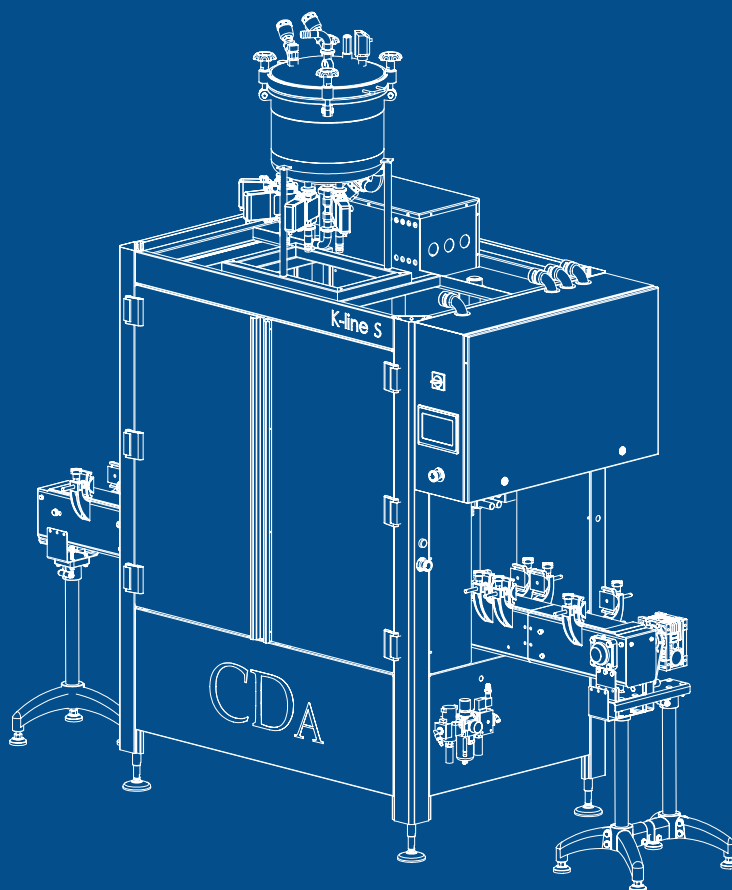SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

Pictures, production rates and technical descriptions for information

DRAWING

K-line S

CDA

SPECIFICATIONS

+/- 0,5%
Filling accuracy:
+/- 0.5%

3000 L/Hr
Filling rate:
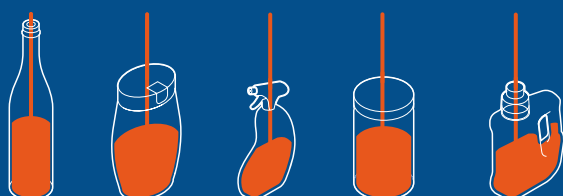up to **3000 liters/hour**

Option:
Customized capping system
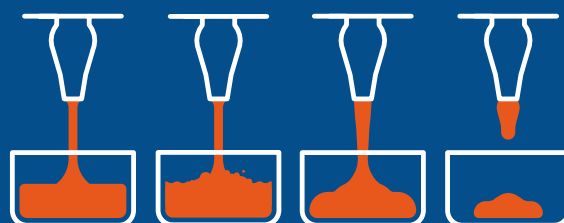**Adjustable nozzle**

Self cleaning system

CONTAINERS

FILLING - DOSING

LIQUIDS

FLUID   FOAMY   VISCOUS   PASTY

CDA

CHABOT DELRIEU ASSOCIÉS

CLOSING, SCREWING & CAPPING MACHINES

CDA

VS 100
Screw capping module

The VS100 is a screwing module that can be integrated into a CDA labeller or filler. This electric capping machine allows you to screw the caps of your products.

FILLING-LABELLING SYSTEMS · COMPLETE LINES · Manufacturer since 1991

1 integrated screwing system

Two-hand control

👍 STRENGTHS

➕ **INDEPENDANT MODULE**

➕ **EXCELLENT PRICE/QUALITY RATIO**

➕ **EASE OF USE**

Pictures, production rates and technical descriptions for information

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

SPECIFICATIONS

① **1 Screw capping**

⚙ Adjustment of the torque on the **head**

TYPES OF CAPS

VS 500

Screw capping machine
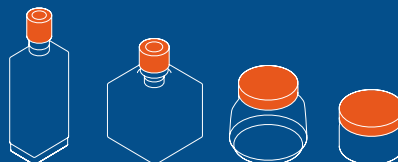
The screwer VS 500, can be integrated onto a CDA filling or labelling machine.
It also has a conveyor belt and can reach a production rate of 20 products/minute.

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES
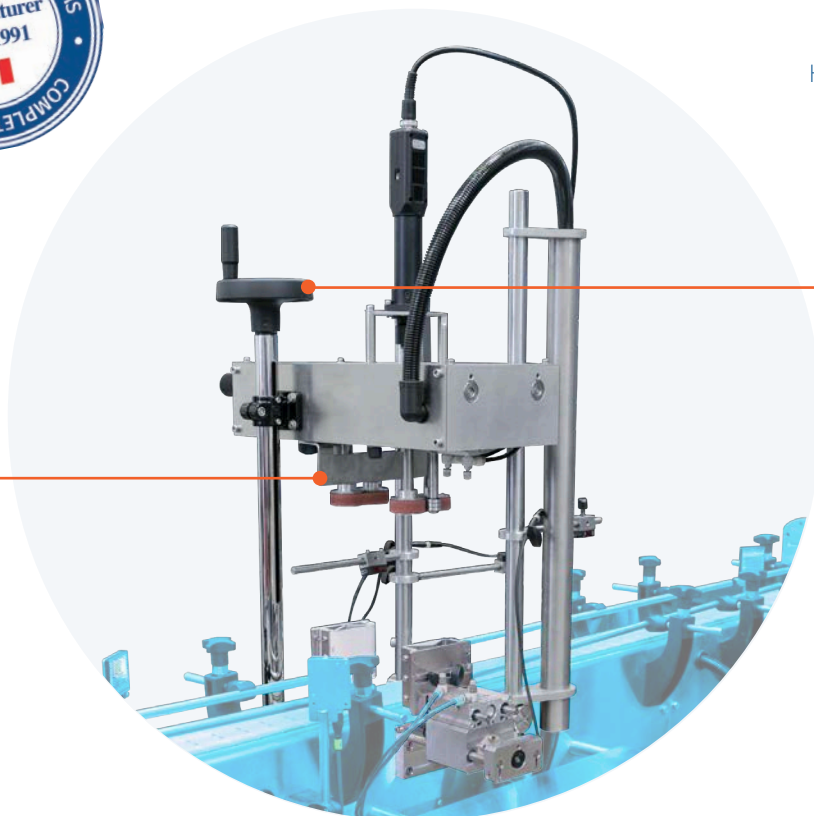
Height ajdustement to different sizes

1 integrated screwer

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

+ CONVEYOR BELT 500MM

+ EXCELLENT PRICE/QUALITY RATIO

+ EASE OF USE

Pictures, production rates and technical descriptions for information

SPECIFICATIONS

TYPES OF CAPS

① **1 Screw capping**

20 Prod/Min Screwing rate :
Up to **20 products/minute**

VS 1000

Automatic screw capping machine

The VS 1000 is an automatic screwing machine with two electric motors that can reach a speed of up to 30 products/minute. This independent screwer is suitable for a large majority of caps such as products with pump caps or spray guns (soap bottles, spray, etc.).

FILLING LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

VS 1000

CDA

Height ajdustement to different sizes

Management via touchscreen

2 integrated screwers

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

+ SCREWS A WIDE RANGE OF CAPS

+ CAPS PRESENCE DETECTOR CELL AND EASY ADJUSTMENT

+ MACHINE ENCASED IN ACCORDANCE WITH CE STANDARDS

Pictures, production rates and technical descriptions for information

SPECIFICATIONS

TYPES OF CAPS

(2) **2 integrated screwers**

30 Prod/Min Screwing rate : up to **30 products/minute**

B Caps
Independent automatic capping machine

The B-Caps capping machine ensures the distribution (by vibrating hopper) and capping of glass bottles with a capacity of up to 1500 bottles/hour.
This independent automatic capping machine, adapted to all caps formats, can be integrated into a complete line.

Manufacturer since 1991
FILLING-LABELLING SYSTEMS · COMPLETE LINES

Management via touchscreen

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

- ➕ SUITABLE FOR ALL SIZES AND CAPACITIES OF GLASS BOTTLES
- ➕ POSSIBILITY TO BE INTEGRATED TO A FILLING AND/OR LABELLING MACHINE
- ➕ EASE OF USE

Pictures, production rates and technical descriptions for information

SPECIFICATIONS

TYPES OF CAPS

25 Prod/Min
Production rate :
Up to **25 products/minute**

All types of caps
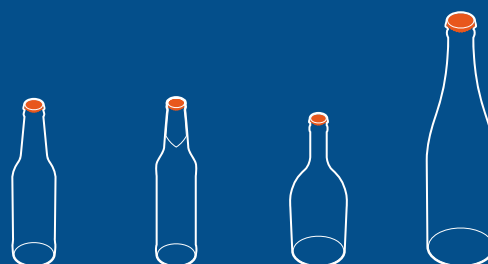
Crown caps diameter 26 or 29mm

CDA - 6 rue de l'Artisanat ZI de Plaisance 11100 Narbonne - +33 (0)4 68 41 25 29 - www.cdafrance.com
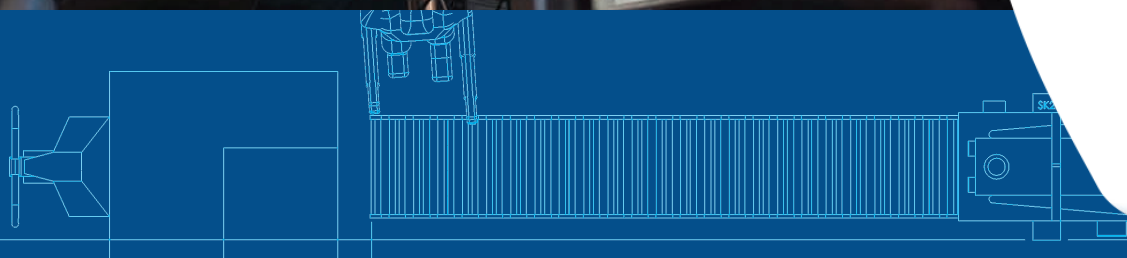
CDA

CHABOT DELRIEU ASSOCIÉS

# COMPLETE PACKAGING LINES

Customizable complete lines

The full lines are made according to our customer's specific needs, supplied turnkey. The engineering department gives a full service from designing, manufacturing, installation and training.

- ⊕ BOTTLES FEEDING SYSTEMS (ROTATING FEEDING TABLES, MODULAR TABLES...)
- ⊕ CONVEYING SYSTEMS
- ⊕ FILLING SYSTEMS
- ⊕ CAPPING SYSTEMS (CORK, SCREW CAPPING, T SHAPE)
- ⊕ LABELLING
- ⊕ END OF LINE (ACCUMULATION TABLE, CRATING, SEALING, PALLETIZING)
- ⊕ MARKING - CODING
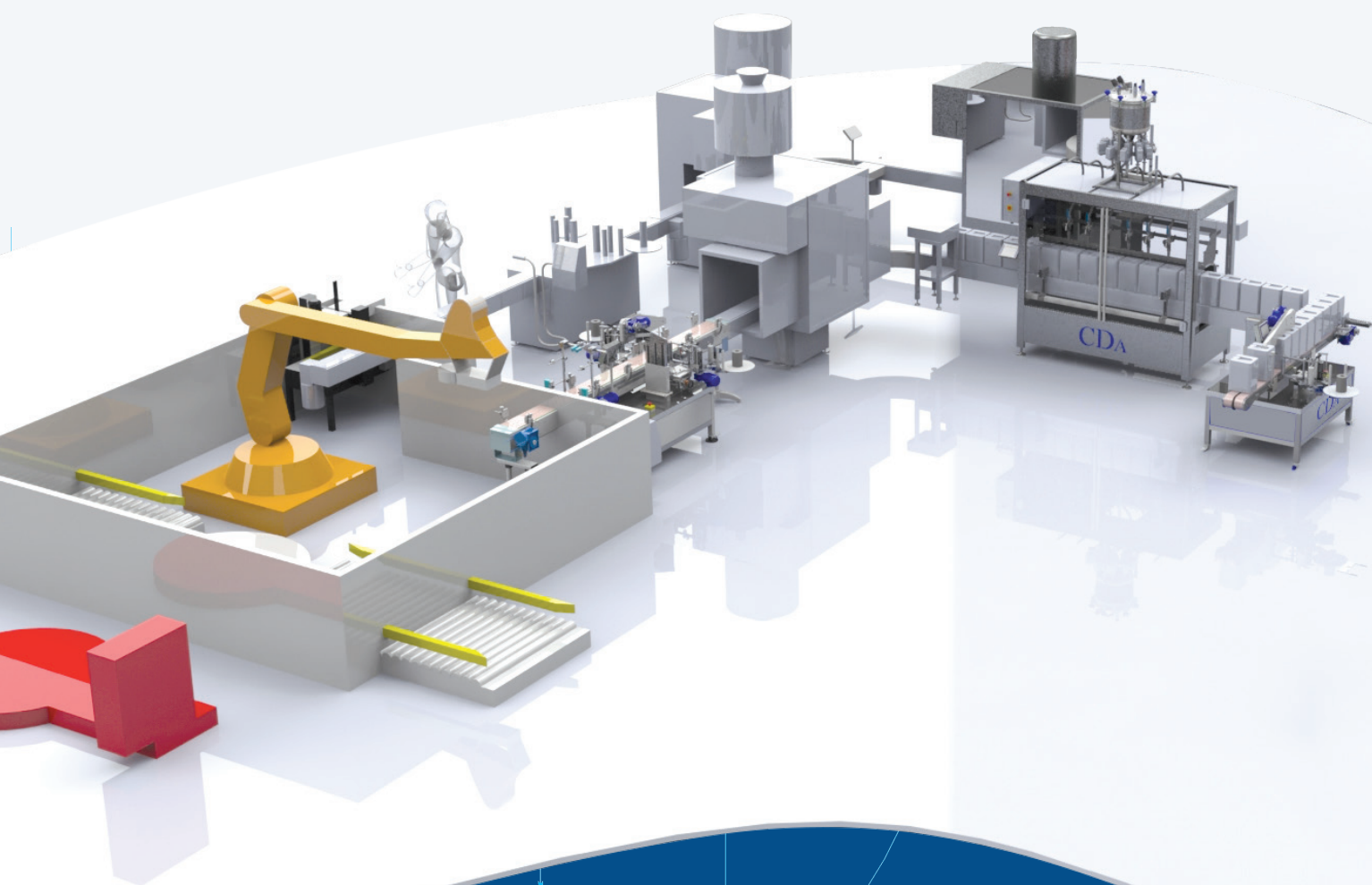
B-Hop

Automatic labelling, filling and capping system for glass bottles with crown caps

The B-Hop is a monobloc packing unit that labels, fills and caps glass bottles of all sizes and capacities. Thanks to its 2 dosing nozzles, this ultra-compact automatic labelling, filling-capping machine can reach up to 1000 bottles/hour.

Manufacturer since 1991
FILLING-LABELLING SYSTEMS · COMPLETE LINES

2 dosing nozzles

Capping machine integrated

Management via touchscreen

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

- ➕ **2 FILLING NOZZLES AND IMPELLER PUMP**
- ➕ **CROWN CAPPER WITH PRESSURE CONTROL SYSTEM BY MANOMETER**
- ➕ **ADAPTED TO ALL FORMATS AND PRODUCTS**

Pictures, production rates and technical descriptions for information

DRAWING
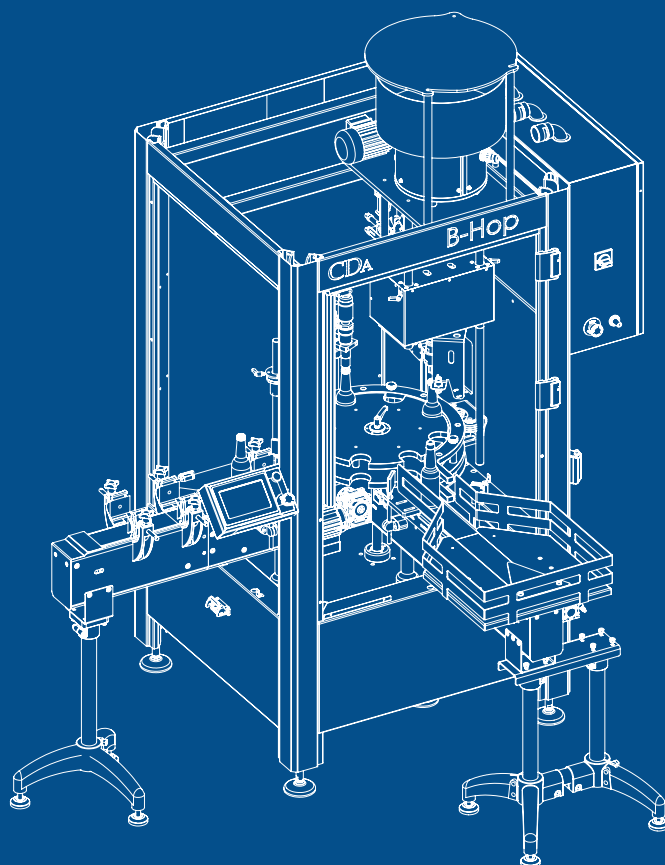
SPECIFICATIONS

+/- 0,5% — Filling accuracy
+/- 0,5%

15 Prod/Min — Production rate :
Up to 15 products/Minute

1 1 labelling station

Ease of use and cleaning

CONTAINERS

E-Fill

Filling, capping and labelling monobloc for smaller cylindrical container.

The E-fill is an ultra compact filling, capping and labelling monobloc. With quick product changeover and cleaning, this versatile machine will bottle all of your cylindrical products (from 5ml up to 1L) with any kinds of liquids.

Manufacturer since 1991
FILLING-LABELLING SYSTEMS · COMPLETE LINES

Up to 2 labelling stations

Management via intuitive touchscreen with up to 50 products memorization

Peristaltic and/or piston pump

Labelling height adjustment by electrical lifts controlled by touchscreen

Stainless steel conveyor

Solution de vissage

Rotating accumulation table (Ø700 ou 1000mm)

Filling accuracy: +/- 0,5%

STRENGTHS

- **+ PERISTALTIC AND/OR PISTON PUMP**
- **+ QUICK PRODUCT CHANGEOVER**
- **+ ULTRA COMPACT**

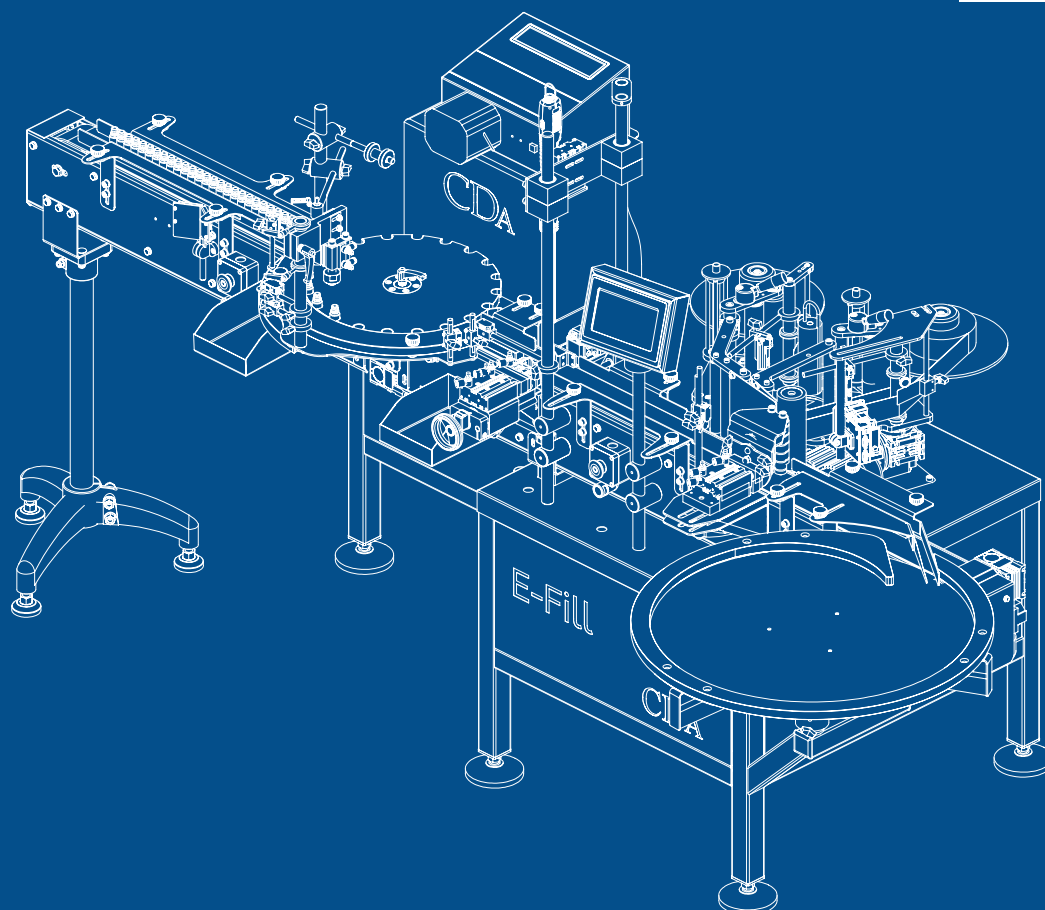SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

Pictures, production rates and technical descriptions for information

DRAWING

E-Fill

SPECIFICATIONS

+/- 0,5%

Filling accuracy:
+/- 0,5%

25 Prod/Min

Up to **25 products/min**

Filling   **Capping**   **Labelling**

Bottles sizes:
From **5ml up to 1L**

LABELS & CONTAINERS

CDA

E-Fill S
Fully automated monobloc designed for small bottles

The E-fill S is our fully automated monobloc. Bottle sorter/feeder, filler, automatic cap dispenser/torquer and labeller. This solution is our fastest and is outfitted with the most advanced automation systems. Designed for small bottles, it runs up to 3,000 bottles per hour on an ultra compact foot print.

FILLING-LABELLING SYSTEMS
Manufacturer since 1991
COMPLETE LINES

Management via intuitive touchscreen

Inox conveyor

Filling accuracy : +/- 0,5%

Accumulation table
(Ø700 ou 1000mm)

SCAN THE QR CODE TO DISCOVER THE VIDEO OF THE MACHINE IN ACTION

👍 STRENGTHS

➕ **AUTOMATIC CAP DISPENSER AND SCREWER**

➕ **UP TO 2 LABELLING STATIONS**

➕ **EASE OF USE AND CLEANING**

Pictures, production rates and technical descriptions for information

DRAWING

E-Fill S

CDA

SPECIFICATIONS

+/- 0,5%

Filling accuracy
+/- 0,5%

50 Prod/Min
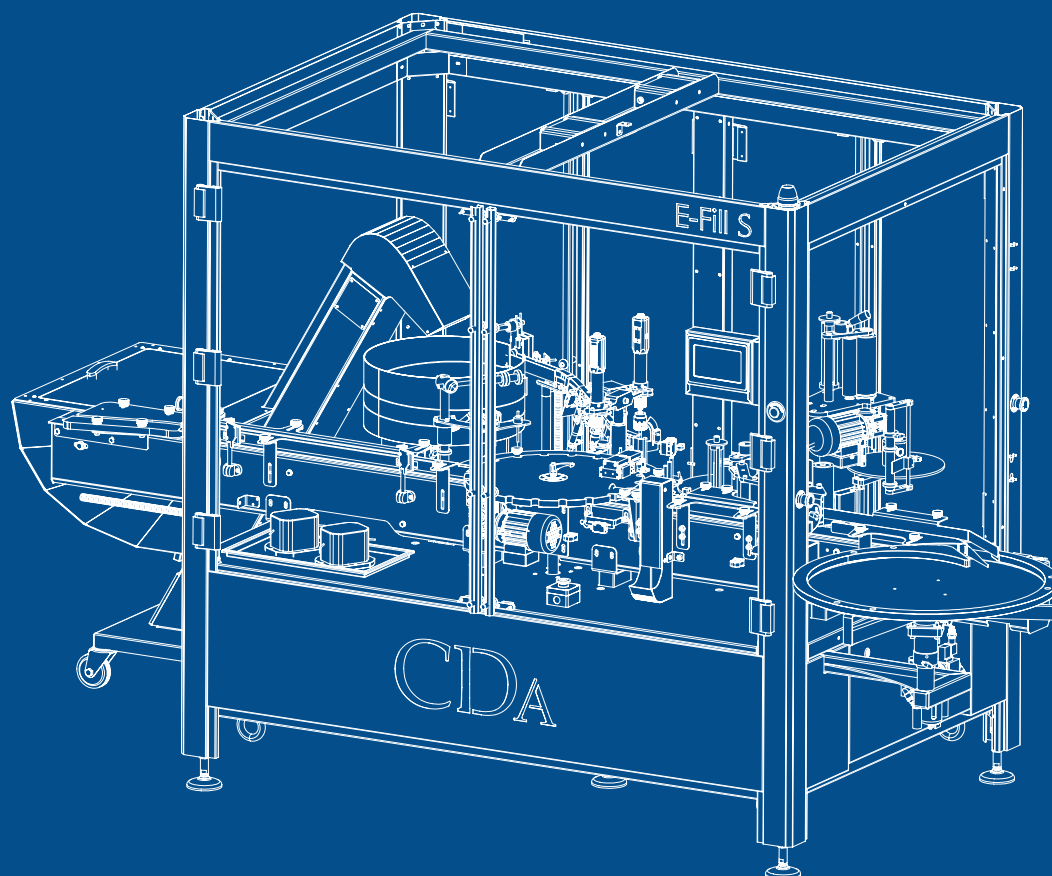
Production rate :
Up to **50 products/Minute**

2

Up to
2 labelling stations

Bottles sizes :
from **5ml to 250ml**

AVAILABLE OPTIONS FOR BOTTLES FEEDING
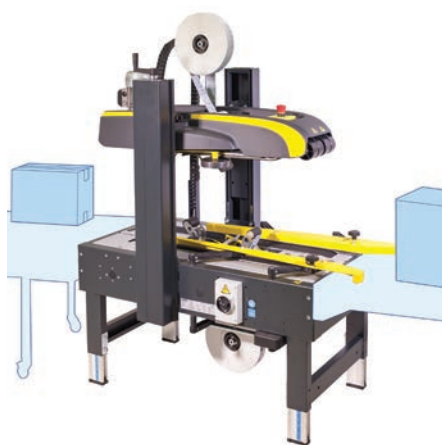

Rotating table

Unscrambler

Unscrambler with feeding tank

Related products

CDA provides a full range of options to meet the specifics needs in products feeding/accumulation, conveying, screw capping, bottles unscrambling, marking/coding and stretch wrapping equipment.

Stretch wrapping equipment

Sealing machine

Strapping machine

Conveying systems

Manufacturing of customized conveyors in anodized aluminium or stainless steel with transfer curves

Bottles unscrambler

Automatic bottles unscrambling system

Automatic bottles unscrambling system with feeding plate (high capacity)

CDA can also encase its machinery to meet hygiene requirements specific to some industries.

Products feeding/accumulation

Rotating feeding tables ø 700mm or 1000mm

Loading or unloading tables on modular table
(customized sizes)

Marking/coding

Laser marking process

Inkjet
Minitouch
- Up to 4 lines

Labels marking
Micron

CDA in the world

● Head quarter
● Subsidiaries
● Resellers

CDA GERMANY
CDA FRANCE
CDA USA

www.cdafrance.com

CDA

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