

AUTOMATIC ROTARY LABELLERS

for the wines & spirits



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Partial or wrap plastic and/or paper pre-adhesive (sticker) labels from a roll with backing support



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Partial or wrap pre-cut paper labels from a magazine with cold wet glue.



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Italian wine making company

KEY HIGHLIGHTS

Della Toffola Group is a world leader in the design and construction of technologically advanced solutions for every step in the winemaking process.

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PRODUCTIVE
UNITS

8

BRANCH
OFFICES

600

EMPLOYEES

80%

EXPORT

190.000

SQ M

140M €

TURNOVER



SELF ADHESIVE LABELLING MACHINE (Pressure-sensitive)

MAIN FEATURES

LABELS

Partial or wrap plastic and/or paper pre-adhesive (sticker) labels from a roll with backing support

CONTAINERS

- Glass
- Plastic
- Metal

PRODUCT RANGE

from 50 bpm to 1.000 bpm



COLD GLUE LABELLING MACHINE (Wet-glue)

MAIN FEATURES

LABELS

Partial or wrap pre-cut paper labels from a magazine with cold wet glue. As well as pre-cut paper U, L, I shaped bottle neck/cap tax and/or seal labels

CONTAINERS

- Glass
- Plastic
- Metal

PRODUCT RANGE

from 50 bpm to 1.000 bpm



IMPORTANT TECHNICAL FEATURES

Z-Italia N.1 fixed Vision System (BOS) in the machine infeed carousel to orientate the bottles for perfect labels alignment with engravings, embossings, patterns, logos, spots and more

- **Versatility & Flexibility**
- **User friendly (no mechanical adjustments)**
- **Less wear & tear (no moving parts)**
- **High Precision & Reliability**



Z-Italia – self-adhesive labelling station

N.1 labelling station = N.1 label NON-STOP

Note: production without stopping the machine for a labels roll change

- **A less bulky machine**
- **Ergonomics**
- **Better access for the operator**
- **Less wear & tear**



IMPORTANT TECHNICAL FEATURES

COMBINED & MODULAR MACHINES

It is possible in one carousel to have a **combination of Self-adhesive (Pressure Sensitive) and Cold Glue (Wet-glue) labelling technologies.**

Product Range will cover all productions from 3.000 bpm to 1.000 bpm

LABEL/S PRESENCE OR INSPECTION & REJECTION

CONTROL LABELS QUALITY CHECK

- Incorrect label position
- Label mis-alignment or unsticking
- Printing defects
- Wrong label reference applied
- Bar code

BOTTLE/S REJECTOR

- Single soft push
- Multi pusher

NEW GENERATION LIGHT-WEIGHT CHANGE PARTS

VERSATILE & FLEXIBLE

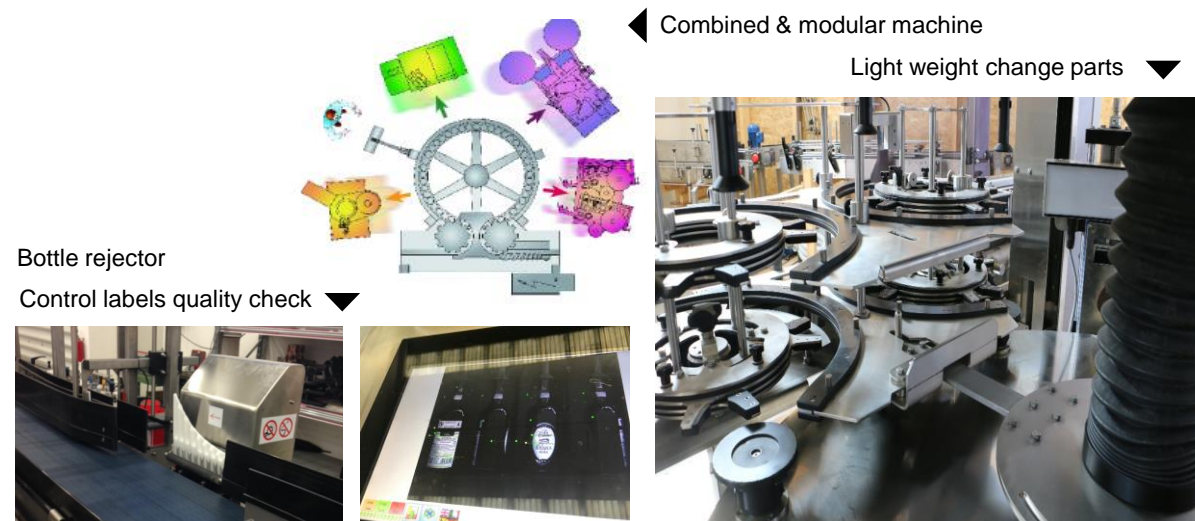
In-feed screw is independently driven by means of a brushless motor

USER FRIENDLY

Both sides infeed screw and opposite guide, move to adjust their distance accommodating the different bottle diameters

LESS TIME / LESS COST

Universal easily adjustable change parts for different bottle diameters



CASE HISTORY



BUSINESS PROFILE

Italian wine maker company located in Treviso area.

Producer of high quality still and sparkling wines, red, white and rosè. More than 30 different bottle dressings.

OUR SOLUTION

Z-Modulo 120/10T 5S 5E AD

- Opportunity to apply 5 label types at once using different modules:
 1. **Neck** in self-adhesive (pressure sensitive)
 2. **Front body label** in self-adhesive (pressure sensitive)
 3. **Back body label** in self-adhesive (pressure sensitive)
 4. **Seal “I” or “L”** in self-adhesive (pressure sensitive)
 5. **Premium label** in self-adhesive (pressure sensitive)
- **Pre-setting for a future cold glue labelling station** even for “U” shaped seal label
- **Electronic orientation of bottles** by logo, spot, glass junction etc. using telecamera (BOS) fixed in the machine
- Glass bottles: Various diameters



THANK YOU

For further information please visit:
www.dellatoffola.us

