# From processing to final packaging

Grapes receiving

Grapes are

received in tanks

and destemmed

if needed

Crush / press

Grapes pressing

for must

extraction

**Fermentation** 

Pre-bottling treatments

Yeast is added to the must to start

the fermentation

process

Filtration provides separation and capturing of the larger particles in the liquid

**Filtration** 

Wine microfiltration and CIP plant for the bottling

Bottling

Labelling

The Group has developed an **integrated offering** for the entire winemaking process, from reception to packaging.

End-of-line

Waste water treatment

Bottle rinsing, filling and capping

Adding front / rear / top labels to the bottles once capped

Case packer, carton forming and palletizer

Water treatment plants for recovery and use



































**DELLA TOFFOLA** 

### THE GROUP'S PRESENCE IN THE WORLD



A global company with a strong sales and after-sales presence. Close to those who produce, anywhere in the world.

THE GROUP'S NUMBERS

30+

PRODUCTIVE UNITS

30.000 +400

**INSTALLATIONS** 

**COMMERCIAL & SERVICE OFFICES** 

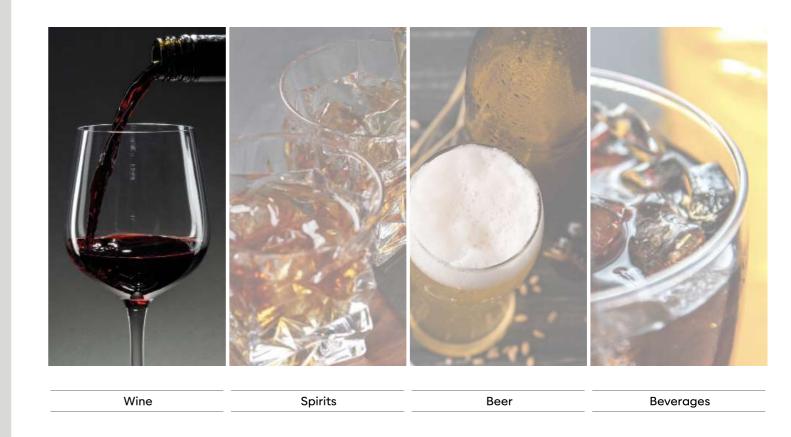
**R&D & ENGINEERS** 

COUNTRIES

+2.500

**PEOPLE** 

#### THE GROUP'S APPLICATIONS





Omnia Technologies 8 Wine catalog

# **TOWARDS THE FUTURE**

### Our vision and values to enable evolution

### **Our Vision**

Inspired by our Italian heritage and our vocation for sustainability, we serve as technology leaders in the food, beverage and pharma industry, always at service of our customers, people and communities.

### **Our Values**

01. **Technology** Innovation

With more than 400 engineers and technical specialists, we design and develop the most advanced and sustainable automation technologies.

### 02. Sustainability

Respect

Our purpose is to integrate sustainability into every aspect, contributing to the achievement of the global goals of the 2030 Agenda. The strategic plan is based on 4 basic pillars - Corporate, People, Impacts Reduction and Innovation - that expand into 20 macro goals, currently implemented by 90 initiatives.

### 03. Service

Accessibility

We are committed to providing and supporting our customers with 420 people in the service team mobilized around the world.

We are committed to being active promoters of a sustainable growth model, starting by valuing people, territory and the communities of which we are a part, and promoting the development of our partners and clients.

Scan the grcode, discover our Sustainability Report 2023.

70
PATENTS

20
ESG MACRO TARGETS

420

PEOPLE IN THE SERVICE TEAM

## Digitalization of the winery

All Omnia Technologies solutions can be integrated with the new software for complete management of production flows: from grapes receiving to final packaging under the terms of Industry 4.0 and 5.0





02.

### Some of our sustainable products

### In production



New ceramic membrane for beverage filtering

Low room temperature dealcolation unit with vegetative water recovery

**Active Innovation** Strategy with ~400 Engineering and Research FTEs System to reuse water multiple times in washing cycles

Low Emissions Distillery, which uses MVR (Mechanical Vapor Recompression) for completely green and sustainable production



Plastic wrapped labels without any glue between the label and the bottles

Smart corking, allowing single cap monitoring and predictive maintenance

30+% 75%

reduction of energy consumption

of water savings



target of 100% energy from renewable sources by 2030



achieve zero waste by 2030

03.

### **Our Service offer**

### Technical Support

We are committed to supporting our customers with 420 people in the service team mobilized around the world.

#### Spare parts

We offer a wide range of original spare parts and a team dedicated to repair services.

### Machinery upgrade

We know that technological progress is constantly evolving, and we want our customers to benefit from it.

#### Training

We believe that knowledge is the key to success, which is why we offer tailored technical training courses.





# Wine production

