



 **CEMI**<sup>®</sup>  
INDUSTRIES



MADE IN ITALY



**M A C H I N E R Y   F O R   P R O C E S S   I N N O V A T I O N**

# Our History



## 1982 The beginning



The company is located in the most industrialized Italian area and starts producing bottling machines for the domestic market. Since the very beginning, CMI shows its interest also in the international market, as an opportunity of business development.

## 1988/1992 Growing



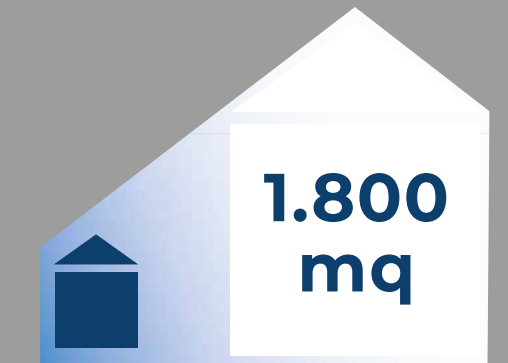
CMI develops new stainless steel machines and implements its production, offering to its customers a wide range of solutions suitable for different needs and industries.

## 1999 The technological breakthrough



The innovative attitude drives the company to the creation of an internal R & D office, to design dedicated solutions to the different requirements of the market.

## 2004 Expanding



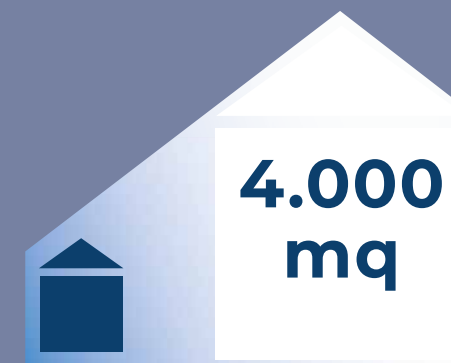
The production area has new requirements and the headquarters it's renewed becoming three times bigger than it used to be.

## 2012 30 Years Anniversary



In 2012 CMI celebrates an important goal: 30 years of activity.

## 2018 The group grows



A growing company needs adequate space: CMI opens a new headquarter.

## 2020 CMI new face



New organization set-up. New team of professionals has joined the CMI board. The Company is now led by the second generation, Davide Comoli.

## 2022 40 Years Anniversary



CMI Industries celebrates an important goal: 40 years of activity.

# Core Business



## **CMI** **production of** **industrial lines** **...complete solutions**

CMI designs and builds complete bottling & packaging systems, for the detergent, personal care, paint, chemical and pharmaceutical industries but also for the food and beverage sector.

CMI's complete bottling and packaging lines are the ideal solution for production requirements, based on technologically advanced choices that ensure high efficiency, large running flexibility, low energy consumption and a quality/price ratio among the best on the market.

After careful analysis of customer needs and the processing of a project feasibility study, a team of CMI experts draws up a customized proposal to be submitted to the customer, with whom the team collaborates to define all the details of the supply.

This proactive approach allows us to create ad hoc solutions that fully meet the technical and economic expectations of each customer-buyer.

CMI's proposals in terms of turnkey systems ranges from complete cost-saving and compact lines to complex and articulated solutions, with a wide range of intermediate products that can satisfy any present and future requirement in terms of production speed, product to be packaged, level of automation and environmental conditions.

The Company's organization is well structured and dynamic. Approximately 30 people between agents and distributors are co-operating to the growth of group worldwide.

**DEPALLETIZING  
ROBOT**

**UNSCRAMBLING  
MACHINES**

**BOTTLING  
MACHINES**

**CAPPING  
MACHINES**

**LABELLERS**

**CASE  
PACKERS**

**PALLETIZING  
ROBOT**

## Type of plants produced

CMI core business is the supply of the widest range of packaging lines for:

- CHEMICAL PRODUCTS
- COSMETIC AND PHARMACEUTICAL PRODUCTS
- FOOD AND BEVERAGES

CMI systems are suitable for the processing, filling, capping and packaging of liquid and dense products, powders and for containers of any shape and material.

Stainless steel or plastic material automatic FILLING machines

Stainless steel or plastic material Semiautomatic or manual operated FILLING machines

Automatic or semiautomatic CAPPING machines

Linear or rotary with one or more heads LABELLING machines

Automatic POWDER lines

Automatic UNSCRAMBLING machines

Automatic MIXING plants

Case packing Palletizing robot Wrapping machines

## Your Need, Our Solution

For more than 40 years, CMI has been designing advanced technology machines for **filling, capping** and **packing** chemicals, cosmetic and food products.

### COSMETIC- PHARMACEUTICAL



Make-up  
Medical  
Cream  
Perfume



### PERSONAL CARE



Shampoo  
Hair Colouring  
Detergent  
Lotion



### HOME CARE



Household  
Detergent



### CHEMICAL ACID DETERGENT



Acid  
detergent  
Fertilizer



### PAINTS - SOLVENTS - DYES - GLUES



Solvent  
Paint thinner  
Varnish  
Adhesive



### PETROCHEMICAL



Lubricant  
Combustible



### OILS AND DERIVATES



Agroindustrial  
Edible oil  
& derivates



### DAIRY



Milk  
Egg  
Yogurt



### SAUCES



Mayonnaise  
Ketchup  
Sauce  
Syrup



### SPREADABLE



Honey  
Chocolate



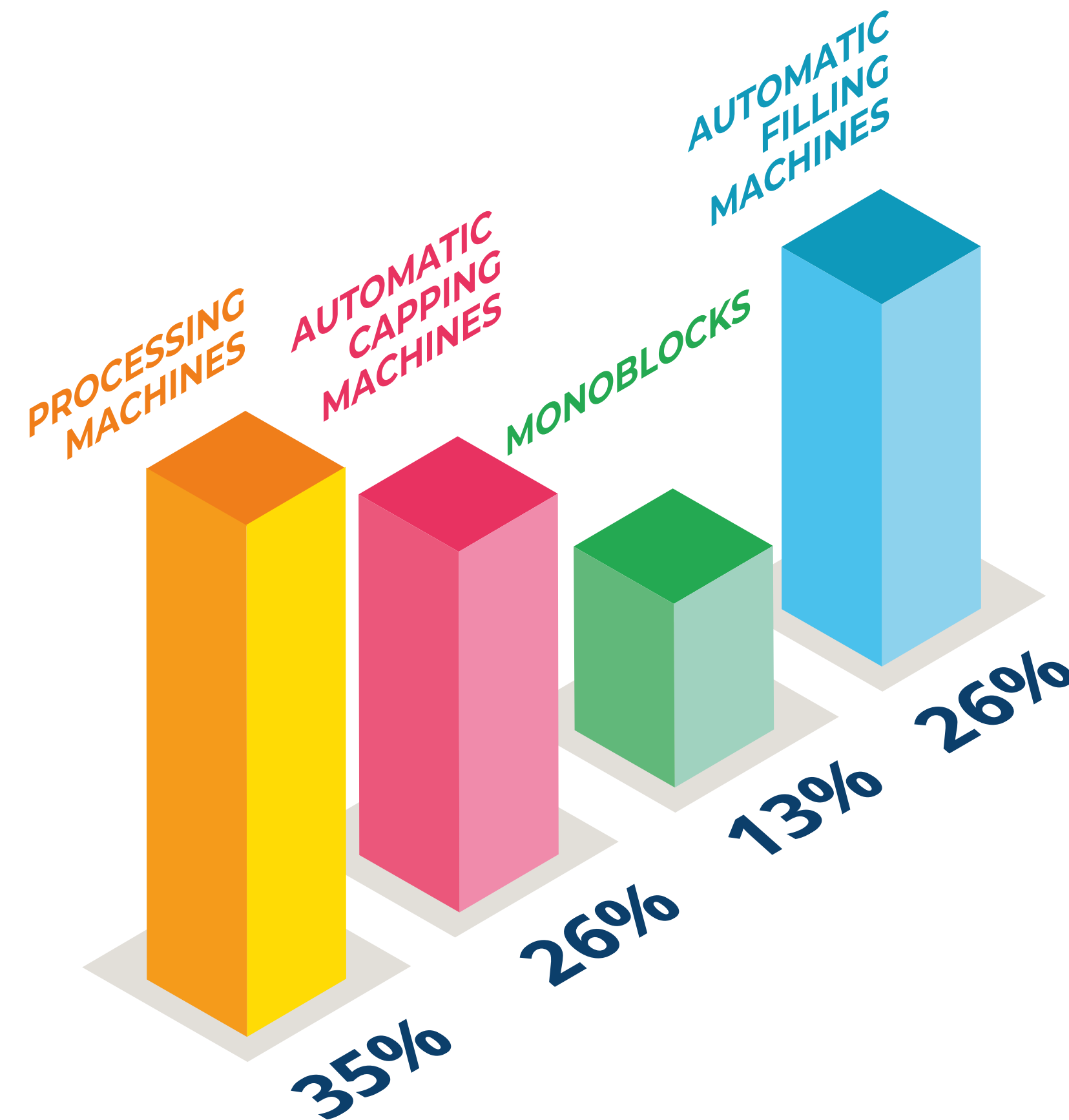
### BEVERAGE



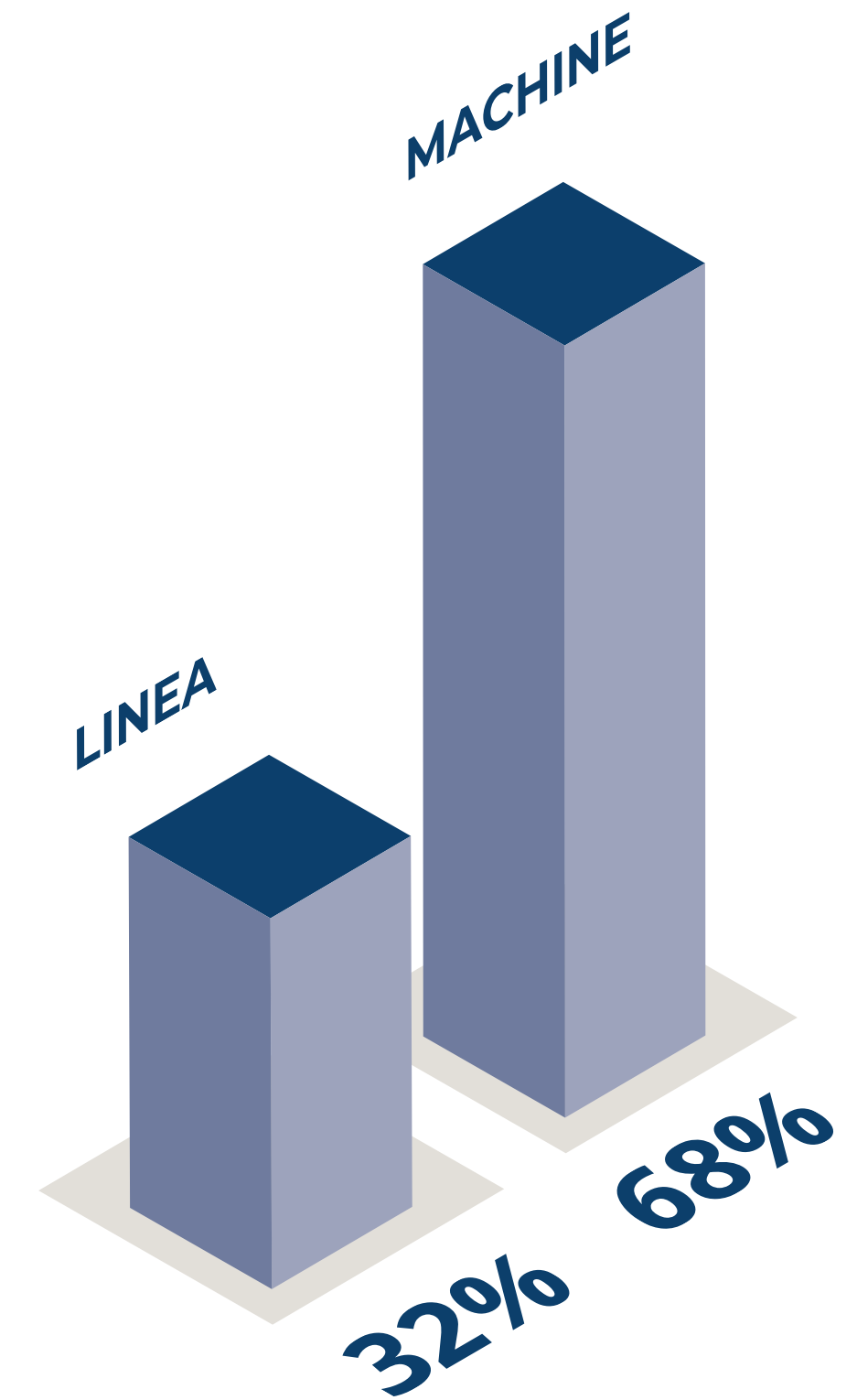
Water  
Drinks &  
Soft Drink  
Wine  
Liqueur



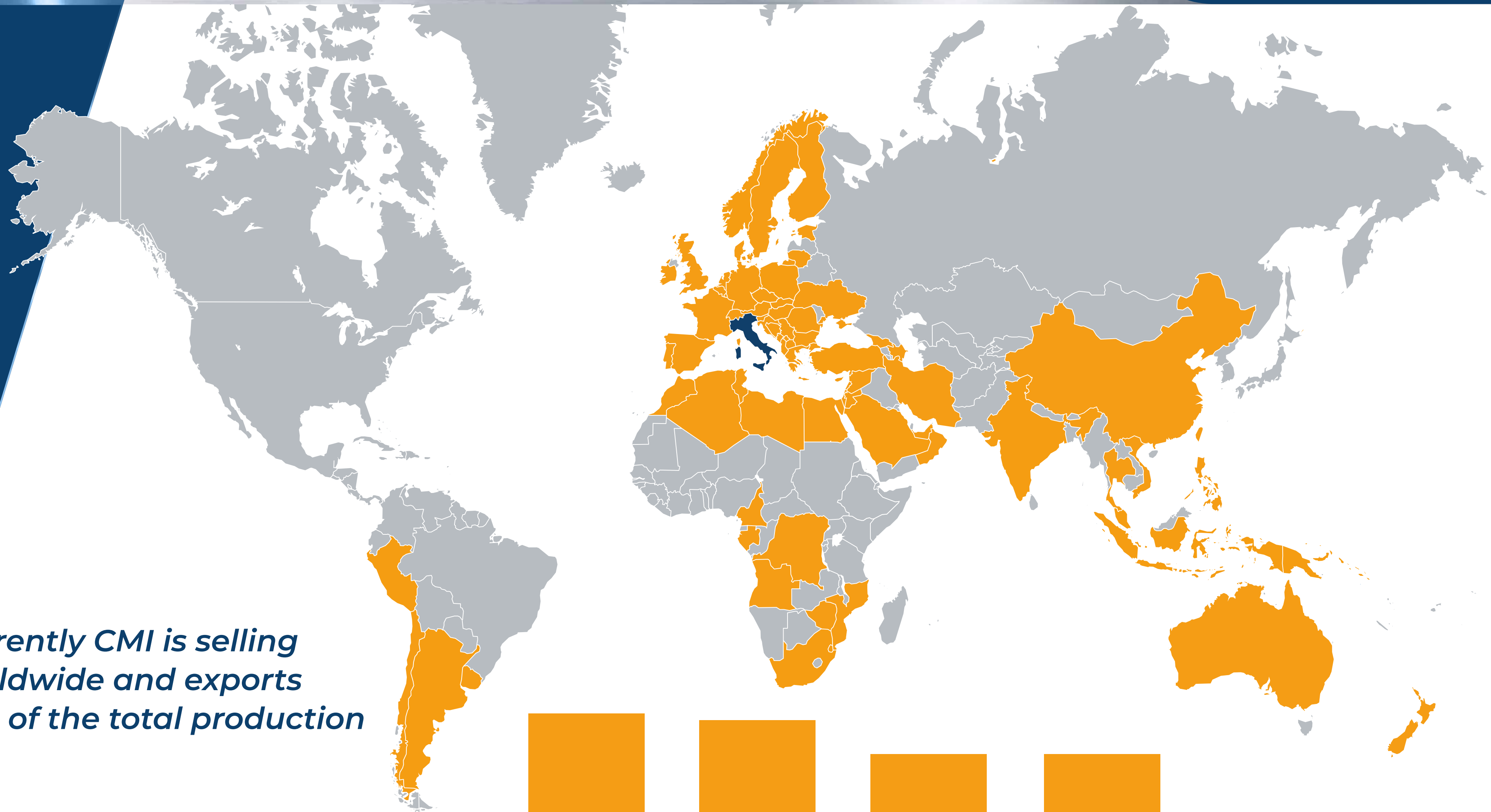
## Production percentage divided by machines type



## CMI type of production



## Sales percentage divided by areas



**53%** ABROAD  
**47%** ITALY



*Currently CMI is selling worldwide and exports 53% of the total production*



# Patents

## Year 2005 *UltraCleaning*



### ULTRA CLEANING ELECTRONIC SYSTEM

Integrated washing system to be applied on LOGYKA series machines. Dedicated to the production fields in which hygienic needs are required and suitable for any type of liquid.

## Year 2012



### CAPPING SYSTEM OF BOTTLE WITH INCLINED NECK

Single-head capping system with pick and place, allows to reach up to 2500 Bph output.

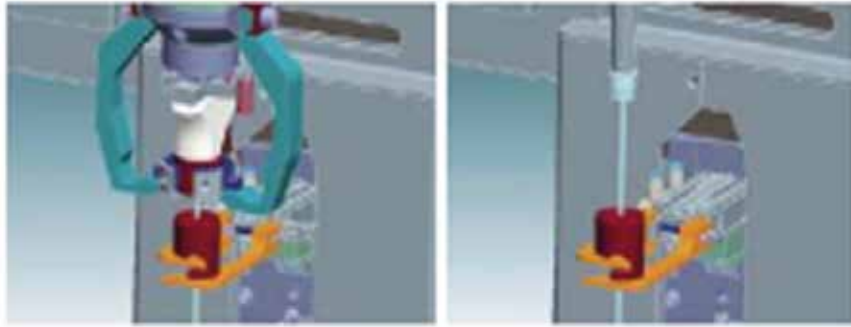
## Year 2013 *Miray*



### MIRAY MULTIFUNCTION CAPPING MACHINE

Number one in the world, single-head – multifunction. The high operational flexibility of MIRAY grants the maximum existing versatility and thanks to the quick size changeover permits the fast passage from one bottle and cap to another.

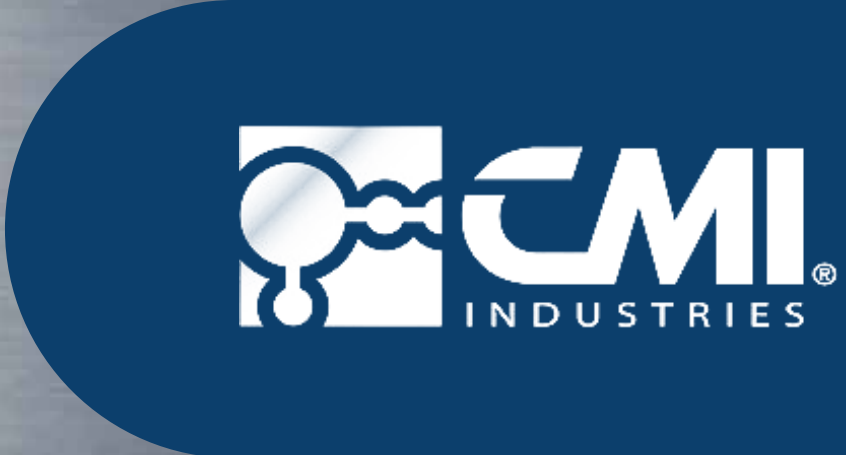
## Year 2013 *ScrewMaster*



### SCREWMASTER SCREWING SYSTEM AND CONTROL

The system is controlling the torque BUT ALSO the positioning and the direction of the trigger.





## Commercial net

CMI counts on an internal commercial staff and on an external net of agents, distributors and retailers all over the world.

The net is constantly monitored and informed about the latest innovations and solutions proposed by CMI and it is always in contact with new prospects by creating a rich portfolio.

Further contact and a very important channel is the presence at the main exhibitions which allows a direct perception of the potential customers and market.

## Design

Thanks to 40 years experience in the market, CMI supplies a wide portfolio of machines suitable to satisfy any customer's request.

The great experience gained at the beginning, in the filling of the foaming and the corrosive liquid detergents, is offering performing instruments to face any problem of other sectors of use like, for example, dairy.

Thanks to the constant research of the R&D Department, mechanical, electrical and electronic engineering programs have been implemented.

Engineering phase is now executed by using IRONCAD and PRO-E design o modeling programs for the mechanic part. For the software, different operative systems have been introduced so as to offer to the customer the optimal choice most suitable to his needs.

## Achievement

Direct managing of the manufacturing phases of a plant, permits to check the materials, the components and the working processes, ensuring the final quality.

When designing new machines, we always focus on finding the perfect balance between quality and price by choosing the best suppliers and guarantee high performances.

To name a few:

- BOSCH
- SIEMENS
- ENDRESS & HAUSER
- FESTO
- SMC
- SICK
- ENSINGER
- EATON



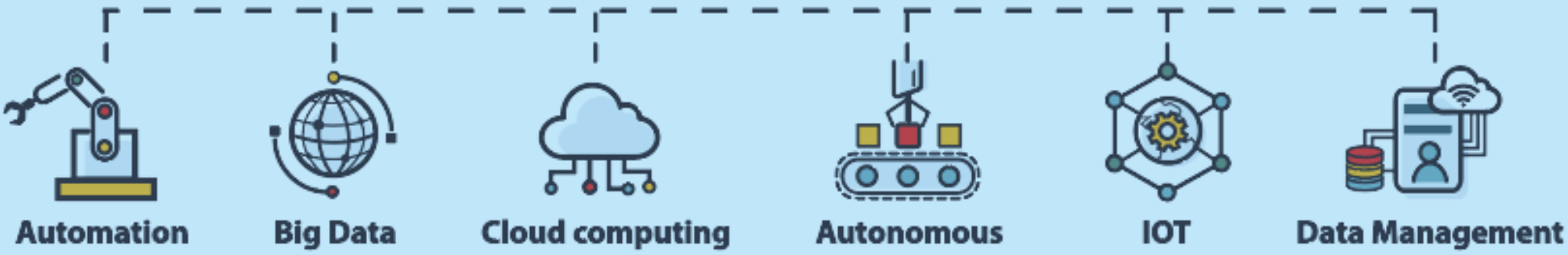


## **INNOVATION and DIGITAL TRANSFORMATION**

- Industry 4.0 Package in all new machines
- Revamping old machines in industry 4.0
- OPC-UA communication protocol on request
- Exposure of data, status, messages, alarm to ERP / MES
- Remote control & configuration
- Predictive Maintenance solutions
- History of machine information for quality improvement
- Remote Assistance with multimedia tools
- Remote FAT
- Remote SAT



## **INDUSTRY 4.0**





## Quality certifications

CMI works with a certified management system according to ISO 9001 norm.

CMI is an ISO 9001 certified company, from 2004 by NISZERT and as of 2007 by BUREAU VERITAS.



For specific market requirements CMI is certified for the construction of machines suitable to be used in explosion areas or for bottling flammable products (ATEX). Furthermore, for pharmaceutical sector CMI is manufacturing machines in compliance with GMP directives.



## Post-sale services

CMI well known worldwide for its company reliability as well as high quality standard of its products.

The group is structured to directly assist customers after sales without external partners: an internal skilled staff provides mechanic, electric and electronic service.

Additional point of strength is the quick feedback of customer service office, which replies technical and commercial requests and organizes the supply of spare parts within 24/72 hours thanks to a well stocked warehouse constantly monitored.

CMI supplies also "on site" and remote assistance, worldwide, on request.

Spare parts within 24 / 72 h



## CHEMICAL TECH DIVISION

### CHEMICAL ACID DETERGENT



Acid  
detergent  
Fertilizer



### PAINTS - SOLVENTS DYES - GLUES



Soulvent  
Paint thinner  
Varnish  
Adhesive



### HOME CARE



Household  
Detergent



### PETROCHEMICAL



Lubricant  
Combustible



## FOOD TECH DIVISION

### SPREADABLE



Honey  
Chocolate



### DAIRY



Milk  
Eggs  
Yogurt



### SAUCES



Mayonnaise  
Ketchup  
Sauce  
Syrup



### OILS AND DERIVATES



Agroindustrial  
Edible oils  
& derivates



### BEVERAGE



Water  
Drinks &  
Soft Drink  
Wine  
Liqueur



## BEAUTY TECH DIVISION

### PERSONAL CARE



Shampoo  
Hair Colouring  
Detergent  
Lotion



### PHARMACEUTICAL



Cream  
Perfume  
Make-up  
Medical





[www.cmiindustries.it](http://www.cmiindustries.it)





**THANKS  
FOR YOUR  
ATTENTION**



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