



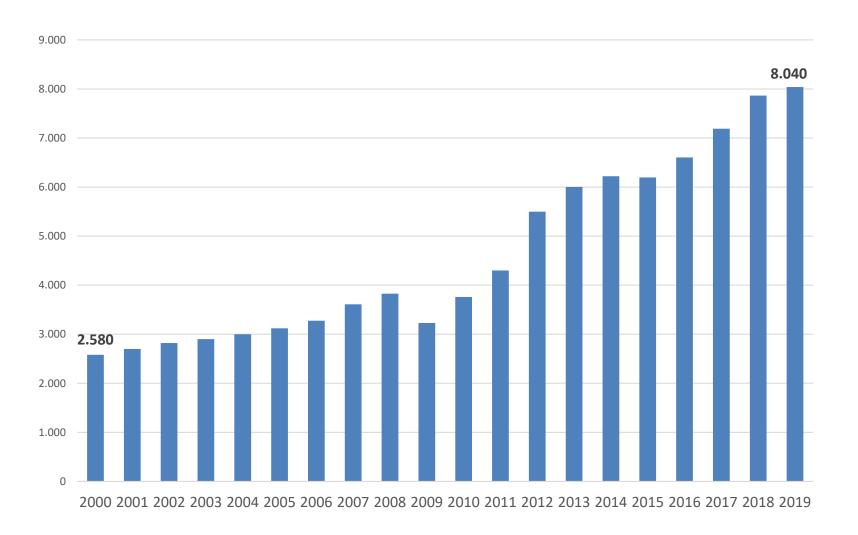
Italian Packaging Machinery Manufacturers Association

Riccardo Cavanna, Vice President



ITALIAN INDUSTRY

Packaging machinery



2000-2019

From 2,6 to 8,0 bln €

The sector turnover has tripled

CAGR '00/'19:

Packaging machinery: +6,2%



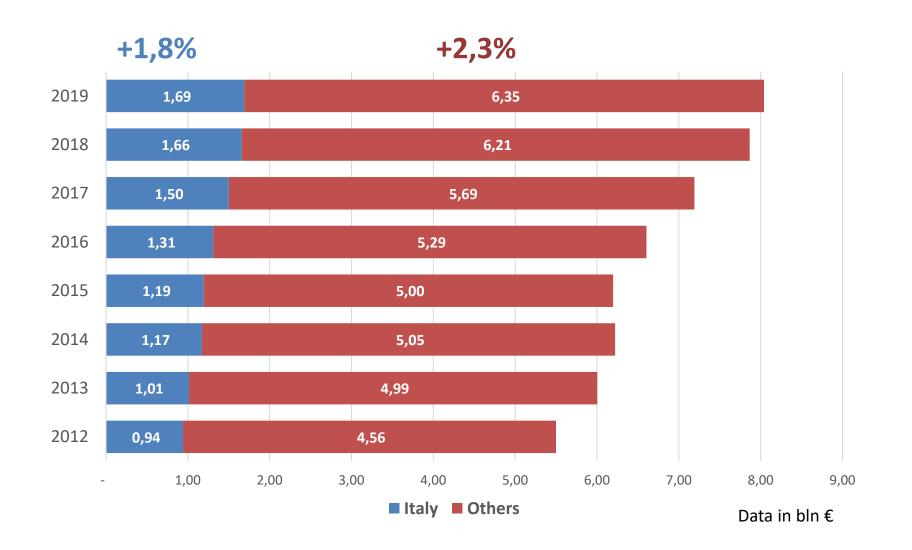
616 companies



33.3k employees

ITALIAN INDUSTRY

Packaging machinery



CAGR 12/19

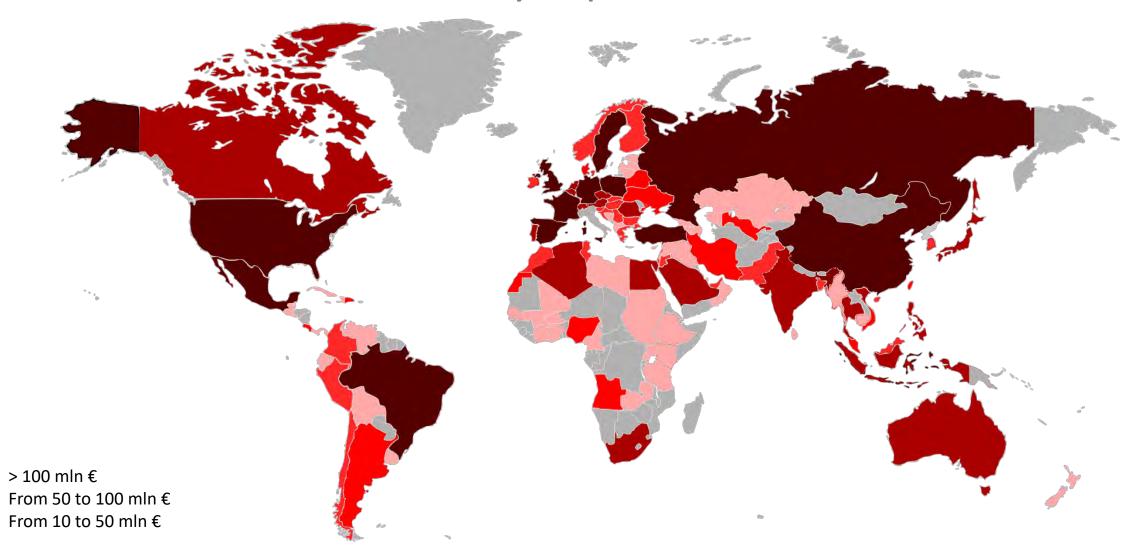
Italy: +8,7%

Others: +4,9%



EXPORT

Countries in which Italy exported at least for 10 mln €





The Italian packaging industry

- 500 industrial-size companies
- 100 other smaller companies
- 8 bill Euro Turnover. 83% of which on International markets

FACTORS OF SUCCESS



- High production flexibility combined with utmost reliability and technological innovation;
- Combine leading-edge electronic technology and traditional mechanical technology (leadership in mechatronics);
- Follow market trends, offering more frequently integrated packaging lines instead of single machines;
- Invest huge resources in research and development and innovative packaging materials with low environmental impact;

FACTORS OF SUCCESS



- Strong customer orientation: production tailored to the specific needs of individual companies;
- Great attention to design, testing, quality control and customer analysis;
- Understanding and fully satisfying the "aesthetic" and marketing needs of customers, balancing them with their technical/construction requirements;
- Internationalization, through service centres linked to local branches and agents, assisted by technical experts.
- Managing across culture







































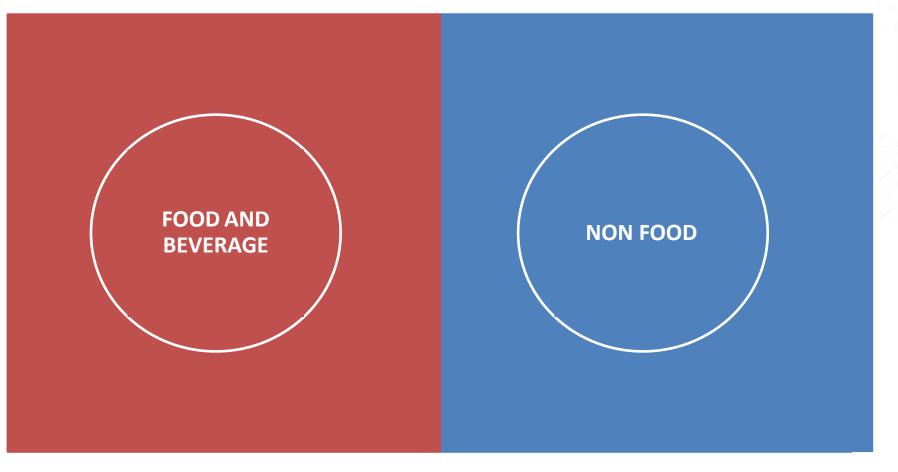




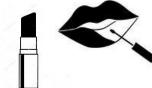


















How do companies classify the different types of food?





BAKERY AND GRAIN BASED FOOD









CONFECTIONERY





















DAIRY





















FRESH FOOD















TEA AND COFFEE



















CONVENIENCE FOOD























BEVERAGE





































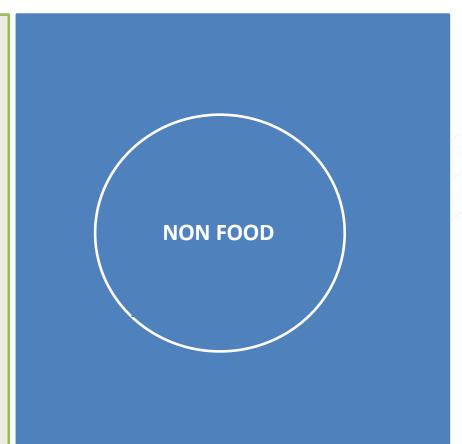




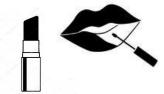


















PHARMACEUTICAL



















COSMETIC and **PERSONAL** CARE

















CHEMICAL and PETROCHEMICAL



















OTHER GOODS



















OTHER GOODS







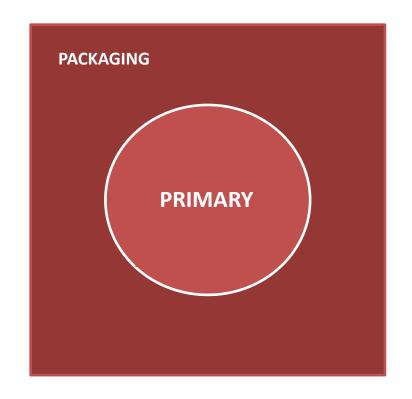


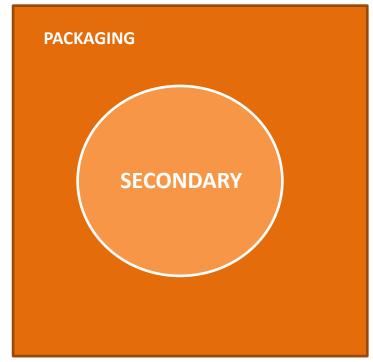


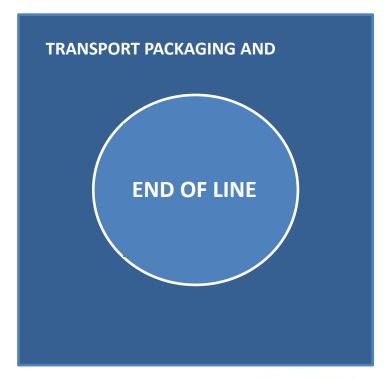


HOW TO PACK?

WHAT ARE THE TECHNOLOGIES FOR PACKAGING?







From the bulk product to the primary package



From the primary package to the secondary package



From the secondary package to the pallet



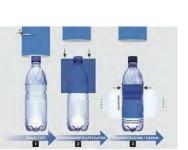


HOW TO PACK?

LABELLING AND AUXILIARY EQUIPMENT



























THANK YOU!



