



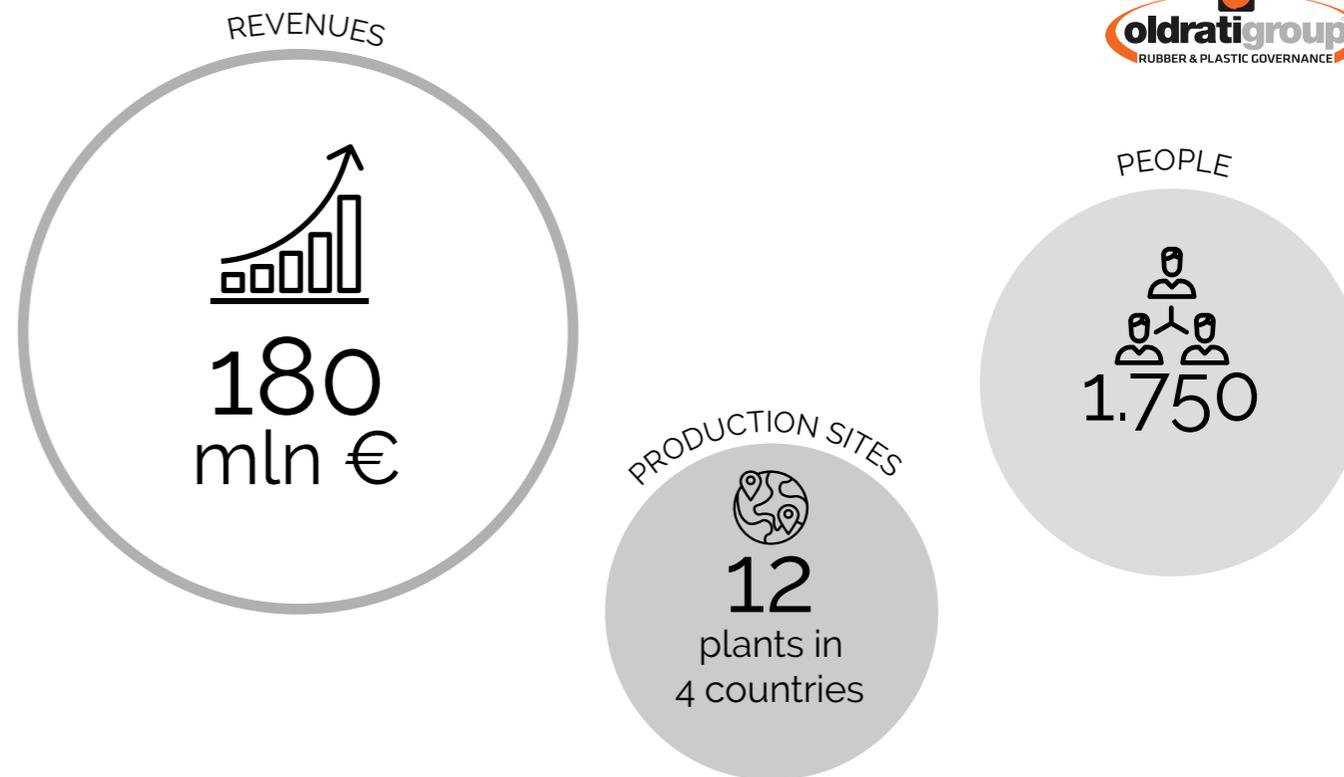
 oldratiholding

The Group.





Oldrati Group



Founded in 1964 in Italy, the Oldrati Group is one of the main international actors in the production of Rubber, Plastic and Silicone technical products.

The Oldrati Group is active in many industrial sectors including Automotive, Healthcare, Heating, Household Appliances, Manufacturing Industry, Oil & Gas and Sporting Goods. Each sector requires specific and dedicated operational capabilities and compliance to international standards and certifications.

All production phases are fully integrated within Oldrati Group: compounding, tooling, moulding, extrusion, and product finalization. This ensures great reliability and quality.

Services are at the heart of Oldrati Group, ranging from product co-design to multi-component assembly.

Innovation and R&D are the core of Oldrati Group thanks to its capability to develop and test materials specifically created for customers' needs. This is possible thanks to the Group's metrological laboratories.

The Group operates in 12 different production sites in Europe thus ensuring high quality for global customers.

Technological innovation and sustainability are the main assets of the company's strategy: **digitalization, automation, energy efficiency and the development of Oldrati Ogreen** are the cornerstones in which the Group believes and dedicates resources and knowledge on a daily basis to always provide added value to customers.



Oldrati Companies

 oldrati Villongo - Italy 8.500 sqm	 oldrati Adra S.M. - Italy 9.000 sqm	 oldrati Adro - Italy 25.500 sqm	 oldrati San Pancrazio - Italy 4.500 sqm
 oldrati Palazzo - Italy 10.600 sqm	 oldrati Agrate Brianza - Italy 1.500 sqm	 oldrati Humeneil - Slovakia 39.500 sqm	 oldrati Bursa - Turkey 8.200 sqm
 silital EUROPE Adro - Italy 9.500 sqm	 oldrati Cambiago - Italy 8.000 sqm	 SAPIC Adra S.M. - Italy 2.000 sqm	 GOMMA LINE Kragujevac - Serbia 600 sqm
			
 oldrati New Plant Adro - Italy 11.000 sqm			

The Oldrati Group is made up of 12 companies in Italy as well as in other countries around the globe and it employs about 1750 people. Its continuous expansion is realized through the acquisition of an increasing number of Italian companies that bring new know-how and specializations to the Group but also throughout the foundation of new greenfield plants in the

main strategic areas of the world. Initially, investing worldwide in production plants was a necessary choice to respond to the demand of global customers and optimize logistics and services offered. Today, internationalization has become one of the cornerstones of the corporate strategy, as the presence in certain territories is crucial, productive and fundamental to guar-

antee its growth. Every plant deploys highly specialized know-how to follow a well-defined production phase and for the treatment of specific material and technical articles. Oldrati Group joins the advantages of centralization of processes and products development with those from localization in terms of competitiveness and service.



Oldrati Values



SUSTAINABILITY

Always at the core of the company, it develops hundreds of new projects every year, the Rubber Business Unit can provide solutions for the most varied applications and markets. The advantage of easily customizing specifications and layout allows shaping every single product to fit with the required properties.



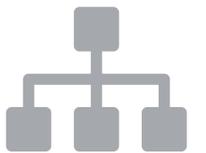
PEOPLE

Oldrati is not only a family business, but also a family that does business by sharing history, sense of belonging and commitment. Men and women with passion and dedication are determining key-factors for the company success.



INNOVATION

Innovation takes birth from creating connection among ideas. Each piece we produce is the result of the match between the customer's expectations and our ability to provide the best solution. The union between vision and production reliability.



INTEGRATION

Within Oldrati every single step of the industrialization process is runned in-house. We provide specific support in design, moulding, production and finalization of every product.



Oldrati Advanced Polymers



RUBBER

Always at the core of the Group, the Rubber Business Unit develops hundreds of new projects every year and it provides solutions for the most varied applications and markets. The advantage of easily customizing specifications and layouts allows shaping every single product to fit the required properties.



PLASTICS & THERMOPLASTICS

Solutions and material definition ensure specific performance according to the physic characteristics, design and use of the final product. Cutting-hedge expertise in over moulding, injection, metal replacement and 2K+ technology are some of the distinctive competences of the Business Unit.

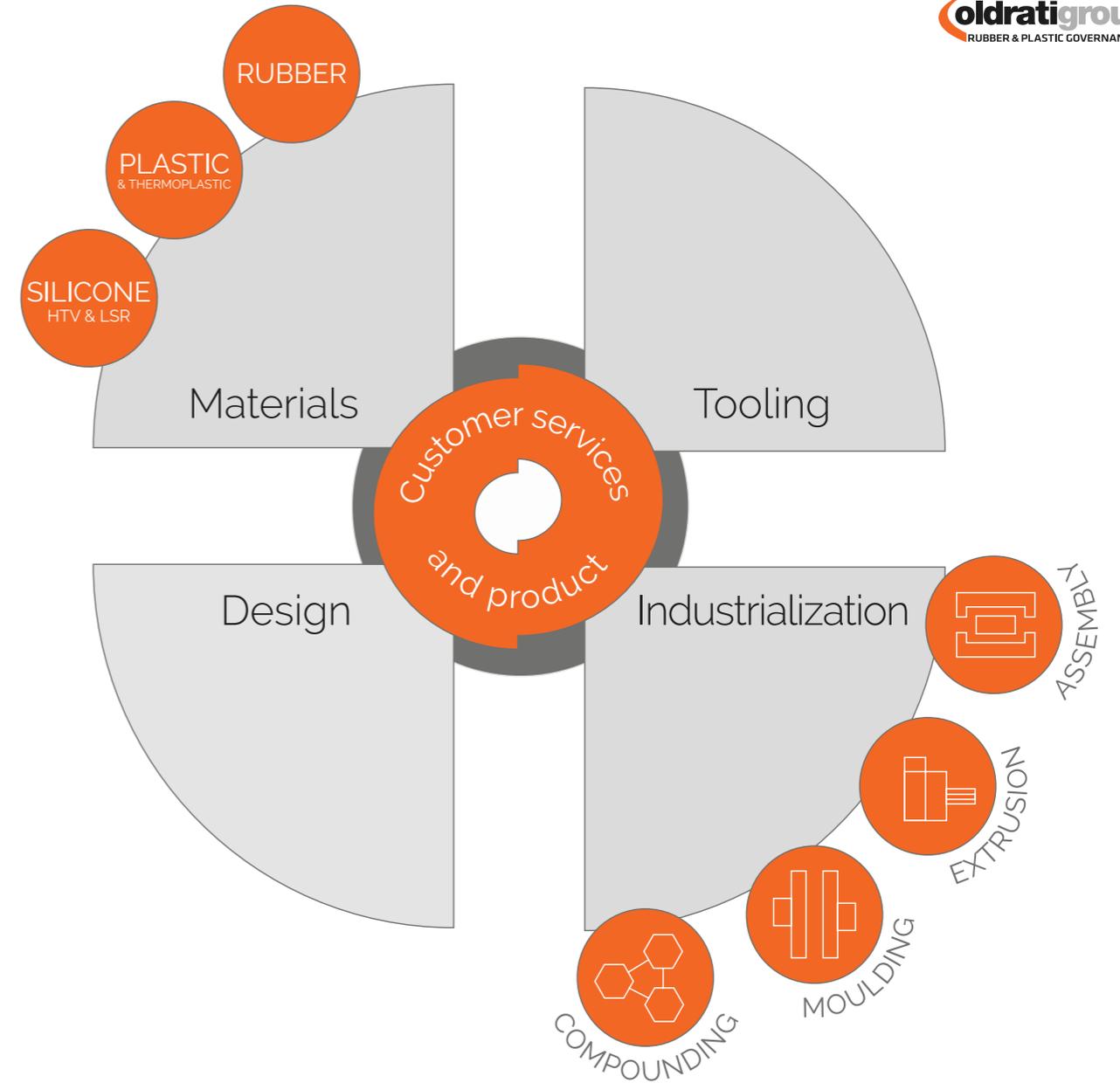


SILICONE

The versatility of silicones makes them usable in the most different applications. Within the Silicone BU, a R&D laboratory is dedicated specifically for the formulation of silicone compounds. Tailored solutions in LSR e in HTV silicone ensure high precision and extreme cleanliness standards, also for medical sectors.



Oldrati Integration



We provide the best-fit solution to your needs: within Oldrati the entire industrialization process is realized, from designing to product assembling. The Oldrati team is deployed every day giving concreteness and shape to our customer idea.



Oldrati Capabilities



COMPOUNDING

In Oldrati compounding means the continuous refinement of the process for a perfect dispersion and homogeneity of the ingredients of the mixture into the polymer. Black and coloured compound production reaches together about 20.000 tons every year.



EXTRUSION

Eight extrusion lines use different vulcanization processes such as hot air, molten salts, micro-waves, which allow the production of mono and two-component rubber profiles.



MOULDING

300 injection and compression moulding machineries and a dedicated tooling department for organic and inorganic rubber, LSR, plastic and thermoplastic to guarantee the best performance and durability, minimizing the waste of raw materials.



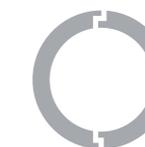
2k+ TECHNOLOGY

The combination of different materials brings great advantages, such as improved product performance and reduction in production times, which are increasingly important both in the automotive industry and in the medical sector.



SURFACE TREATMENT

The use of adhesive agents on plastic and metal parts during the moulding process, ensures the formation of a real chemical bond between insert and vulcanized rubber.



ASSEMBLY

The complete management of the order allows you to take advantage of specific benefits:

- times and costs reduction
- complete customization
- production cycle control

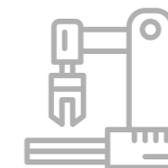


Oldrati Differentiation



MULTIPLE LOCATION

Eleven different production plants ensure production continuity.



MULTI-COMPONENT ASSEMBLY

A division dedicated to the assembly of multi-component final products.



OVER-MOULDING

Strong experience in rubber and plastic over-moulding.



TECHNOLOGICAL VERTICALIZATION

All internal processes and know-how, from compound R&D to final product assembly.



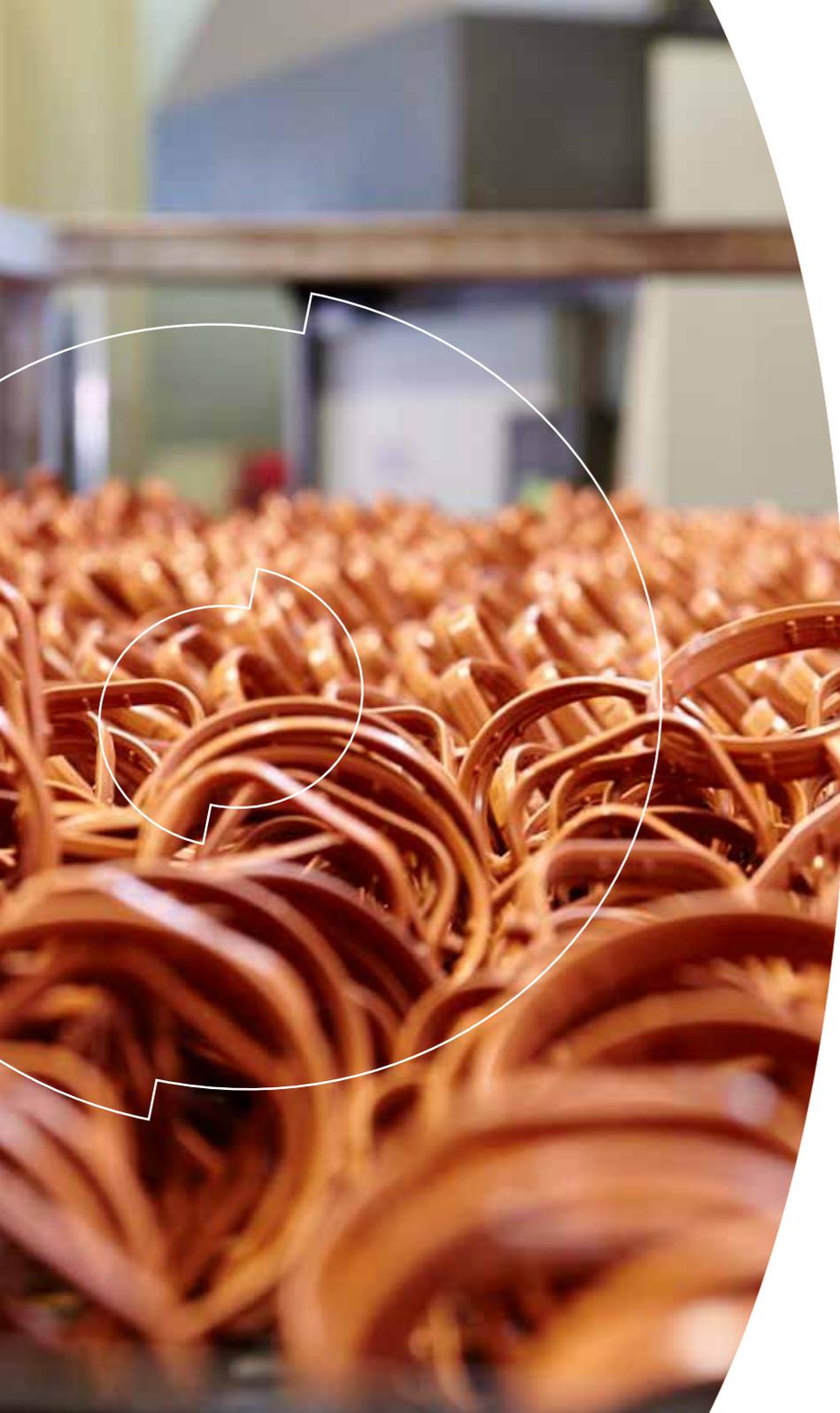
MATERIAL DIFFERENTIATION

Strong competence in Rubber, Plastics, Thermoplastics, Silicone and Services.



SOLIDITY

A family run company with over 55 years of history.



Oldrati Markets



Oldrati supplies a complete range of products for all the main markets and for many of the most important brands in the world.



Oldrati Sustainability



RENEWABLES AND ENERGY EFFICIENCY

The Group constantly looks for energy consumption optimization and reduction of CO2 emissions, also through the increase of energy sourcing from renewables.



WASTE REDUCTION

Processes aimed at a better use of raw materials and a sensible decrease in land-fill wastes allow to improve the life cycle assessment of every single Oldrati product.

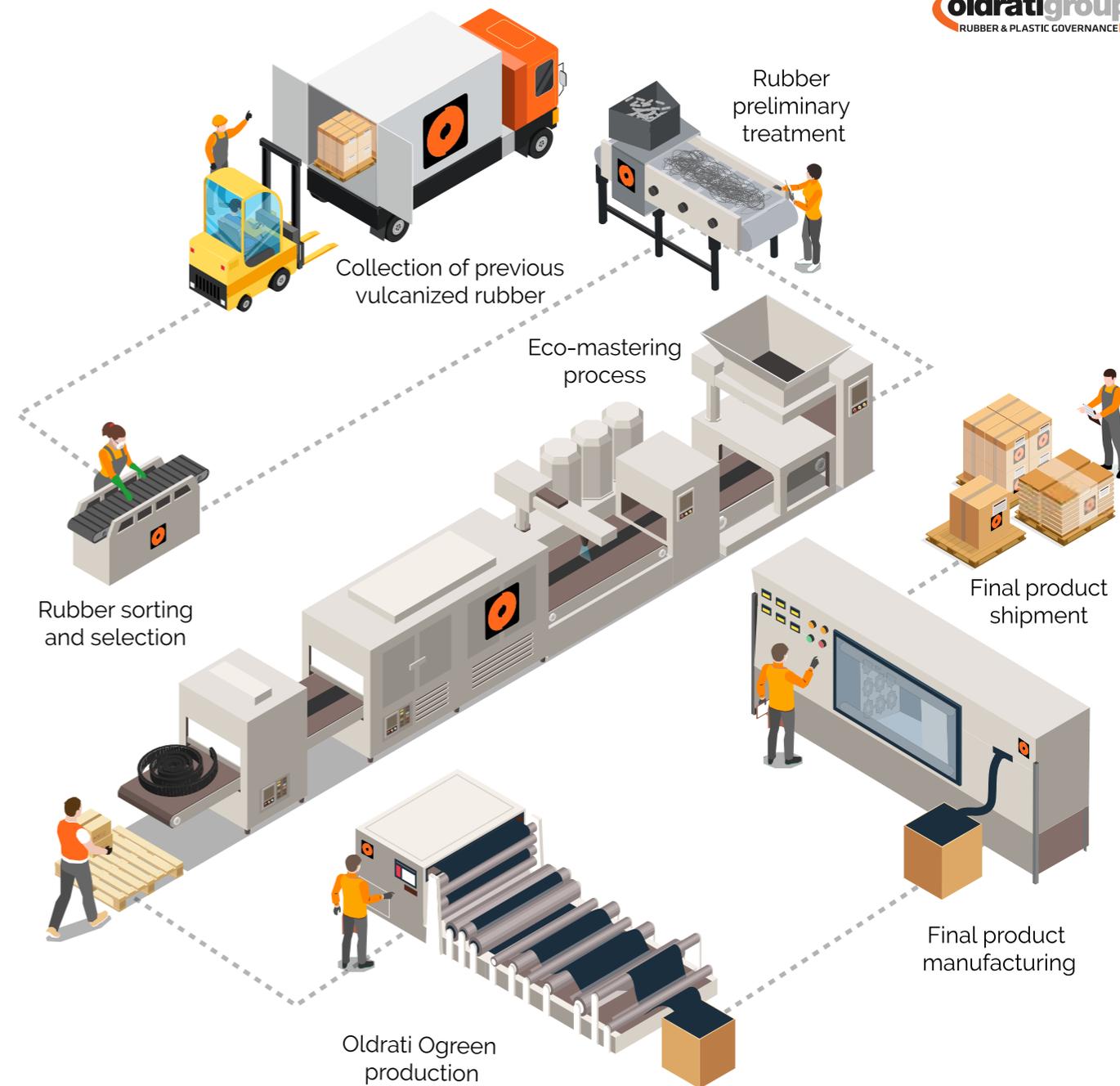


SOCIAL RESPONSIBILITY

Oldrati, in cooperation with local and global associations, promotes every year social inclusion by supporting human development projects and work opportunities for disadvantaged people.



Oldrati
Ogreen
is technological
innovation





Oldrati
Ogreen
benefits



**LOWER CO2
EMISSION**

Up to 20% reduction in carbon dioxide emissions



**RAW MATERIAL
FROM REUSE**

Reintroduction of materials in the production process



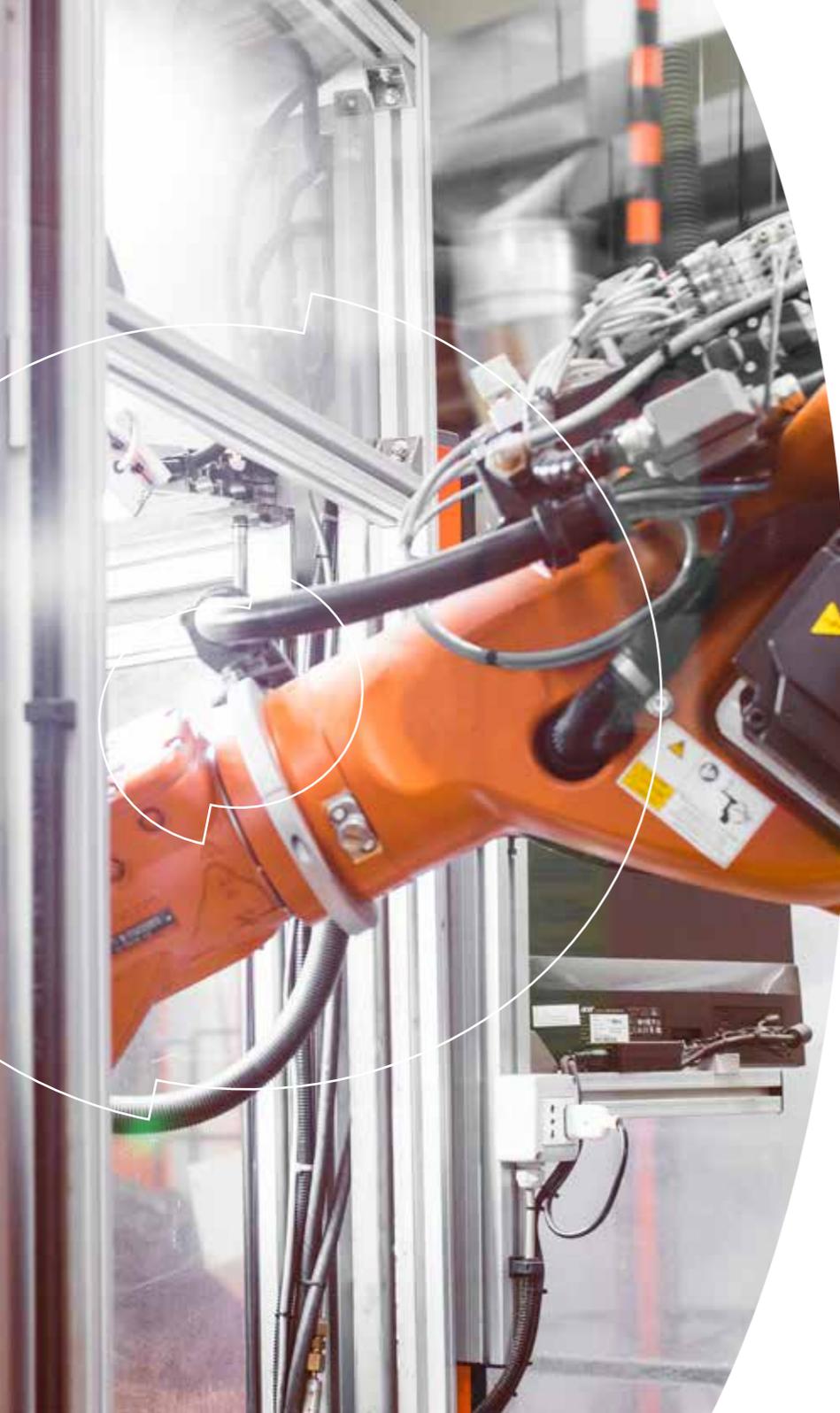
**WASTE
REDUCTION**

No more waste in landfill



**REDUCED VIRGIN
RAW MATERIAL**

Lower environmental impact



Oldrati 4.0 Industry



ADVANCED AUTOMATION

The introduction of robotized systems is fundamental for continuing to be competitive through production time reduction and quality maximization.



3D VISUAL INSPECTION

The automatic control of approximately 200,000 pieces per hour guarantees efficiency of production processes and improves quality standards.



DIGITALIZATION

The importance of automated and interconnected production and the ability to exchange large volumes of data improve the accessibility to information and increase production efficiency.

CERTIFICATIONS

A Quality Management System is in place with the aim of pursuing and improving, in time, the company's skills to supply products and services fully compliant with the customers' requirements. Moreover, the goal is to increase customer satisfaction and the efficacy and efficiency of the entire system.

Oldrati
Quality

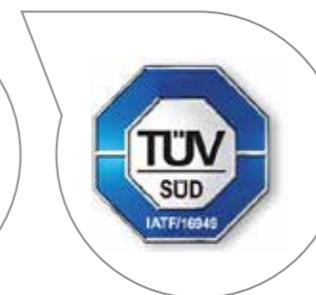
ISO 9001



ISO 14001



IATF 16949



TISAX



CERTIFIED AND APPROVED MATERIALS

70+

More than 70 certifications
for compounds produced in
house



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