

INDUSTRY **5.0**
AND **IoT** READY



CALENDERING
RUBBER DIVISION



COMERIO ERCOLE

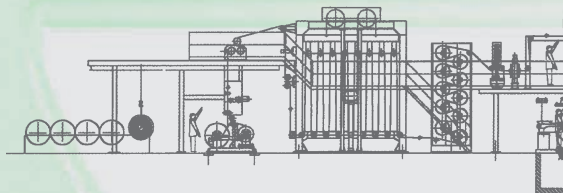
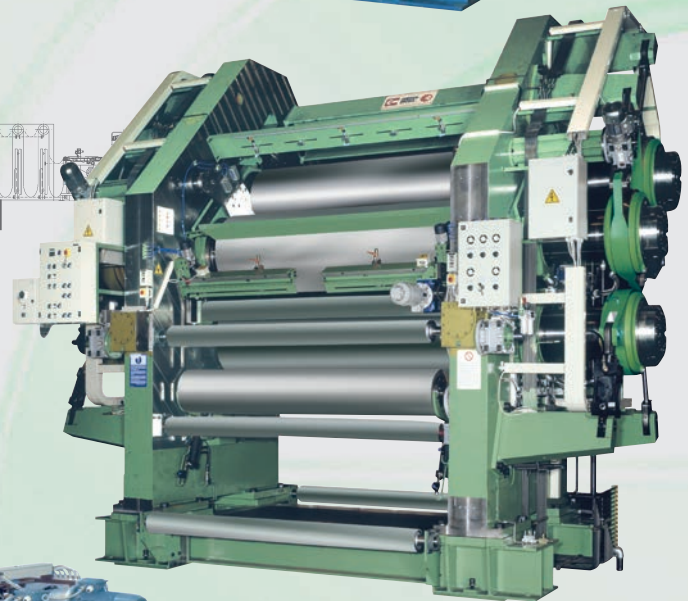
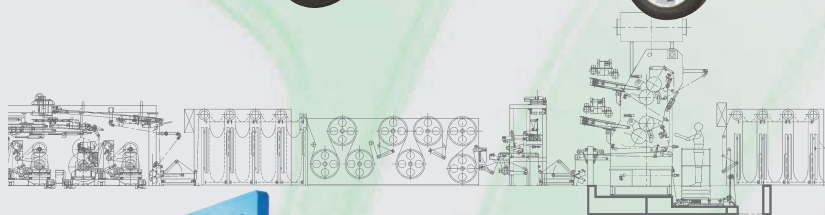
QUALITY & TECHNOLOGY SINCE **1885** ITALY



MARCO
TORICO

THE ORIGIN, THE PRESENT, THE FUTURE IN ADVANCED TECHNOLOGY

COMERIO ERCOLE has been operating worldwide for more than one hundred thirty years. Its portfolio is not only limited to the supply of machines and plants, but is able to provide 360° integrated services like engineering and know-how at all levels and shared R&D projects promoting the international industrial cooperation. **COMERIO ERCOLE** grants a wide and qualified technical assistance all over the world stocking in its warehouse spare parts and special components or all production range; by providing a wide net of co-operators and high qualified technicians ready to intervene all over the world.



PRODUCTION PROGRAM

- 2, 3, 4 and 5 roll calenders with I, L, F, S, INCLINED configuration
- Crackers and refiners
- Roller head and Roller die calenders
- Complete calendering lines for rubberizing of fabric/steel cord
- Complete calendering lines for rubber sheeting
- Vulcanization rotary belt press units
- Calenders for synthetic asbestos
- Revamping of existing calendering lines
- Tire and conveyer belts production process plant
- Turn key plants and projects

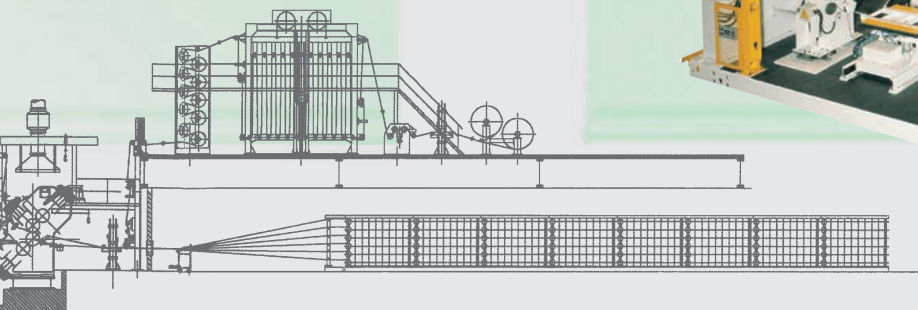
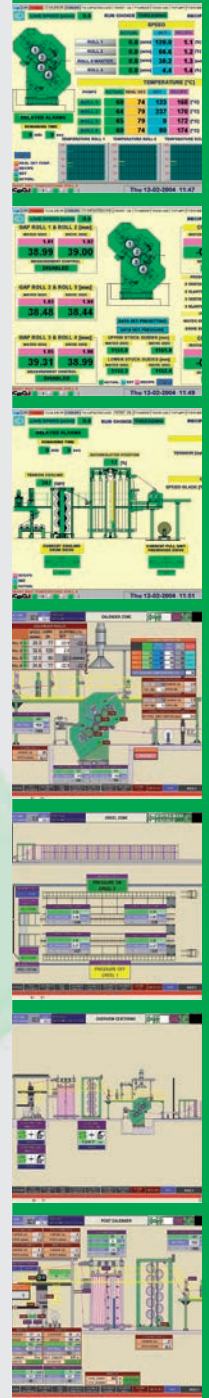
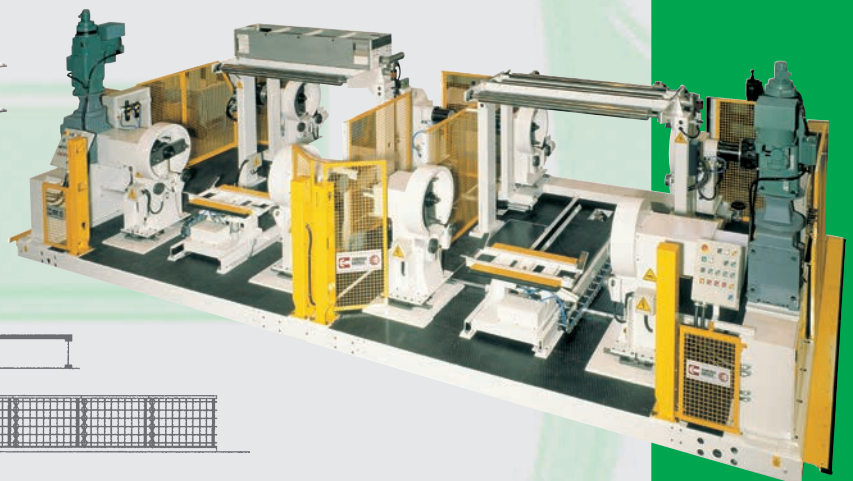
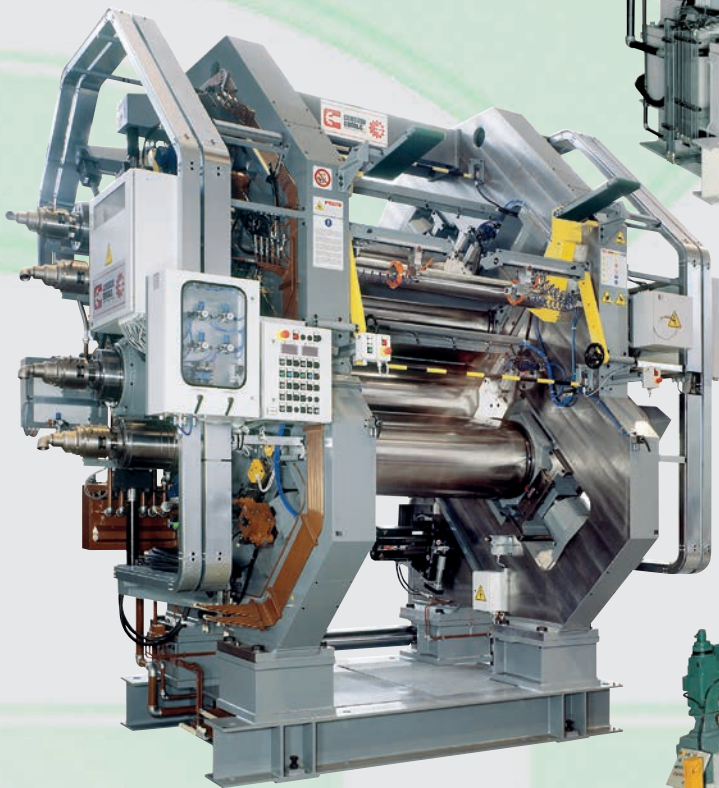
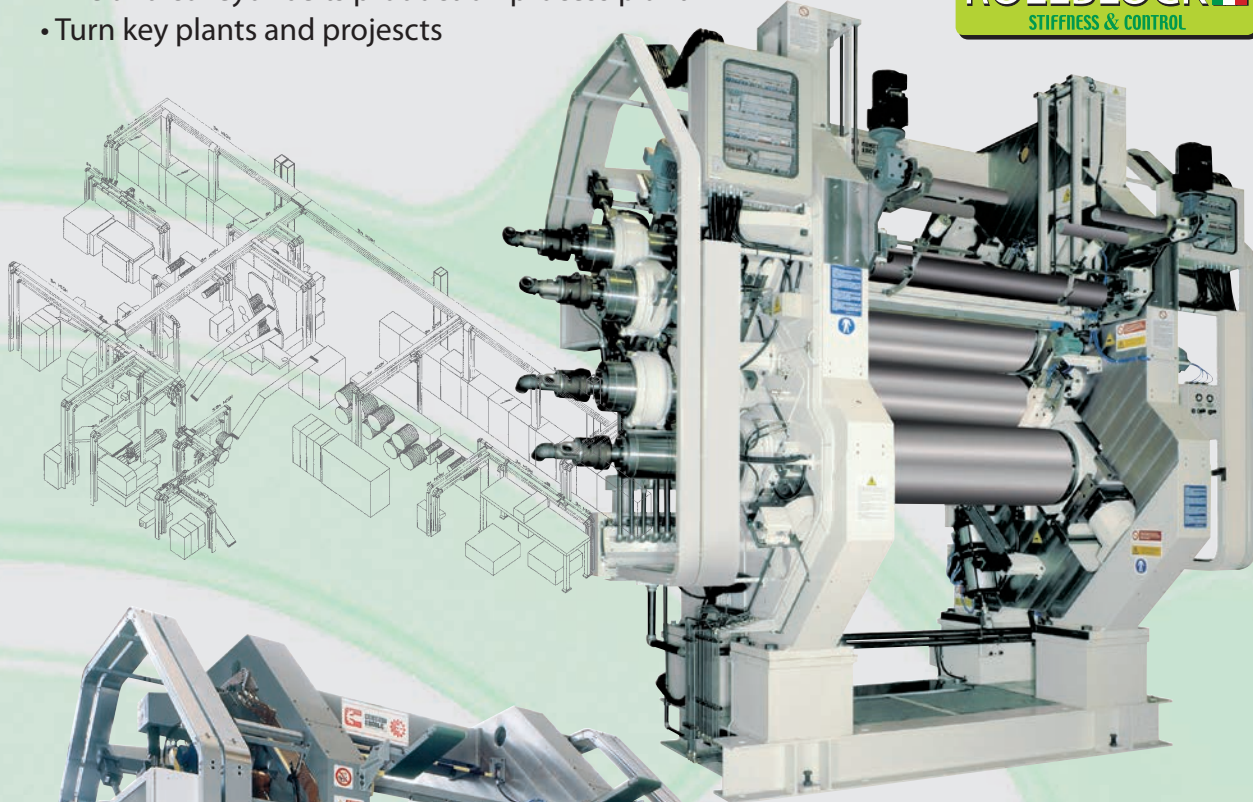
HYDROGAP®
SPEED & HIGH PRECISION PLUS

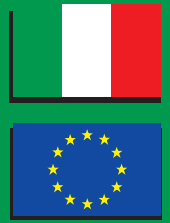
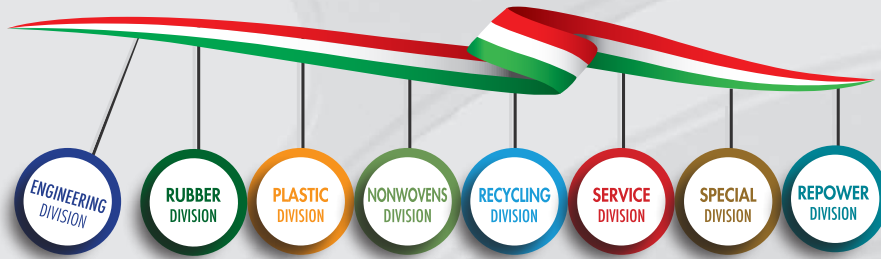
HYDROSHOT®
MICROMETRIC COUPLING CONTROL

HYDROSAFE®
EMERGENCY CONTROL AND PROCESS SAFETY

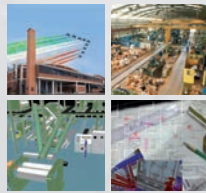
HYDRONIP®
SPEED & PRECISION FLEXIBLE CONTROL

ROLLBLOCK®
STIFFNESS & CONTROL





PRODUCTION PROGRAMM



ENGINEERING

Engineering services
Know how provider
Laboratory service
Turn key special projects & Products



RUBBER

Calendering & Mixing Technology
Rubber production machines and plants
Vulcanizing rotary machines
Hydraulic presses
Tires & Conveyor belts production process plant



PLASTIC

Calendering, Extrusion & Stretching Technology
Special lamination and embossing machines
Plastic production machines & plants



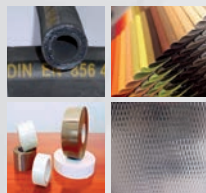
NONWOVENS

Thermal bonding calender technology
Embossing/gauging and laminating technology
Spunbonding & Air-laid technology
Nonwovens production machines & plants



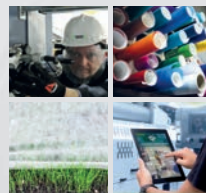
RECYCLING

Tire recycling system to obtain secondary raw materials in various extrusion
Special patented Extrusion technology
ETP plant from wasted tires rubber crumbs



SPECIAL PRODUCTS

R&D projects & tailored products
Gaskets calendering technology
Special adhesive tapes calendering technology
Textile Finishing technology: padders & calenders
Stainless steel & Paper embossing technology



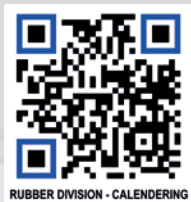
REPOWER

Safety assessment
Compliance report
Refurbishment
Renovation
Revision
Industry 4.0 Update



CUSTOMER SERVICE

Technical assistance & Teleservice
Original spare parts
Refurbishment & Safeties updating
Training & Technological assistance
Installation & Commissioning



RUBBER DIVISION - CALENDERING



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