



COMERIO ERCOLE

MECHANICAL CONSTRUCTIONS SINCE 1885 ITALY



Impianti di calandratura & confezionamento

Nastri Trasportatori in gomma

Innovativo impianto di calandratura a 4 rulli 2000 mm adatto per la produzione di nastri trasportatori e adatto per gommare tessuti e cord metallici. Diverse innovazioni incluse nella fornitura a partire dai dispositivi HYDROGAP e HYDRONIP atti a garantire una ripetibilità nell'ordine di $\pm 2 \mu\text{m}$ a livello ripetibilità e di $\pm 5 \mu\text{m}$ come garanzia di posizionamento dei cilindri, da una speciale GABBIA idraulica per il passaggio di carcasse spesse nonché l'UNITÀ DI CONFEZIONAMENTO AUTOMATICO delle carcasse. Il gruppo è in grado di assemblare la carcassa del nastro trasportatore in linea con elevata precisione di accoppiamento su più strati, incluso il taglio automatico dei bordi.



High performance calendering & in-line automatic carcass confectioning

Rubber Conveyor belts

Brand new and innovative top performance 4 rolls calendering plant 2000 mm suitable for conveyor belt production process properly engineered for heavy process and suitable for rubberizing of fabrics, fabric cord and steel cord. Several innovations included in the scope of the supply: from HYDROGAP & HYDRONIP super precision hydraulic devices granting $\pm 2 \mu\text{m}$ repeatability and a position accuracy $\pm 5 \mu\text{m}$ to a special hydraulic CAGE for thick carcass passage as well as a special in-line CARCASS CONFECTIONING UNIT able to assembly conveyor belt carcass with high coupling precision for several layers, including automatic edges cut. The unit consists of pulling and locking unit, conveyor belt with automatic centering device, cross cutting unit, CCD cameras and visual sensors to detect carcass head, tail and edges, coupling and diverting rolls, reversible confectioning belt, load cells and dancer rolls, length measuring device, splicing table, circular knives for edges and central cut of carcass. The confectioning unit is fully automatic, no intervention of operator is required. The unit eliminates the necessity of an off-line confectioning plant.



Comerio Ercole Team

A FAMILY COMPANY: not just a simple brand but a firm commitment to all our customers especially during this COVID period improving customer service appreciation.



88 extraordinary GOALS

During last week end an extraordinary transportation with police road control has been achieved. Totally 88 boxes in wooden seaworthy execution have been delivered from our workshop in Busto Arsizio to Genoa loading port containing a dual purpose calenderline for tires.

Proud of our team commitment!



Excellence Award 2020

In recent days we have received from Confindustria national organization and for the second time in few years, the important BAQ award, which is the "Quality School-Work alternation" award as a recognition for the company's constant commitment in the field of school training. It is a distinctive sign that we proudly display as it testifies to the commitment of Comerio Ercole: our future is based on our history and we constantly invest in our young generations!