



# COMERIO ERCOLE

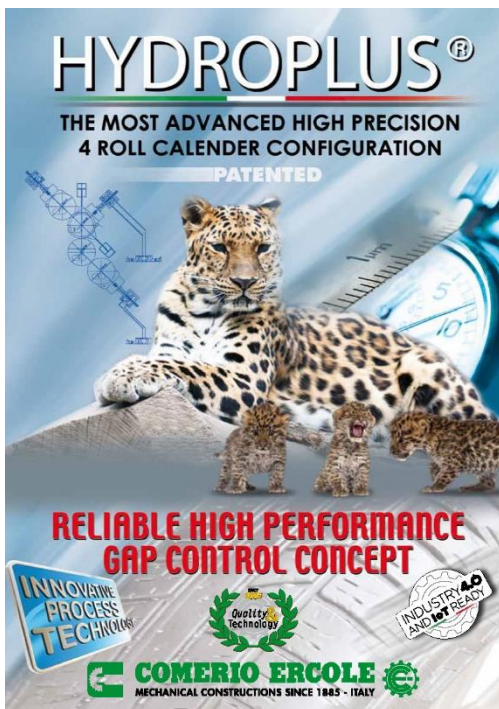
MECHANICAL CONSTRUCTIONS SINCE 1885 ITALY



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**TIRE TECHNOLOGY EXPO2019: BOOTH/STAND 8004**

## PERFECT CALENDERING LAMINATION PROCESS



The calender specialist **COMERIO ERCOLE** on show in Hannover

will present the revolutionary last development of patented **HYDROPLUS®** based on the integration of fully hydraulic micrometric gap roll position and high performance pressure/force control in order to grant a **perfect lamination process** controlling all necessary coupling forces.

Constant separating forces during the process grant:

- a better EPI control in terms of wire distribution
- calendered product stability increasing edge trimming performances
- constant penetration of the rubber into steel or fabric cords
- automatic textile cord splice passage during continuous operation
- scrap saving during production

**HYDROPLUS®** is the result of the integration of more than 25 years of continuous R&D investment and progressive technological improvement with several patents filed on the subject. i.e. the last innovative solution **HYDROSPIN®** calendering device for micrometric coupling accuracy to be joined with well performing existing hydraulic gap adjustment **HYDROGAP®** and nip force control **HYDRONIP®** with roll safety control **HYDROSAFE®**.

Many other performing products and services will be available too during the expo period in Hannover.

For any request and/or further information please contact **COMERIO ERCOLE Industry 4.0** at [info@comercole.it](mailto:info@comercole.it)



COMERC ENGINEERING



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