



Comexi Will Exhibit Its Innovative Solutions For the Flexible Packaging Printing and Converting Industry at Drupa

The online event will present the company's news in flexographic, offset, and digital printing, as well as lamination and slitting

Girona, April 20, 2021.- Comexi will introduce its innovative solutions for the flexible packaging printing and converting industry at Drupa. This year, as an exception, the most important trade fair for the printing industry will be conducted, in a digital format, from April 20 to 23. During the event, Comexi will present the company's news in flexographic, offset, and digital printing, as well as lamination and slitting.

"A primary pillar of Comexi is sustainability and concern for the global environment, which we extend to our innovative printing and converting solutions. We embrace our responsibility to flexible packaging, and do not solely believe in finding more sustainable alternatives, but also in a circular economy as a global solution itself," explains Jorge Serra, the marketing director of Comexi. "Innovation, automation, and digitization are our strengths regarding quality professional services that guarantee the optimal implementation of our products within the industry. All aimed at making Comexi's motto a reality: Better Packaging, Better World."

At virtual.drupa, Comexi will conduct seven free of charge webinars, which are open to all registered fair visitors. Two webinars will explore *Comexi New Launches for 2021* and *Comexi's Innovative Solutions for Flexible Packaging*. Furthermore, the webinars *Sustainable Printing* and *Sustainability in the Converting Processes* will address sustainability. The following three webinars will discuss Industry 4.0 (*Digital Revolution in Flexible Packaging Printing*, *Profitable Automation to Increase Performance on Flexible Packaging Processes*, and *Beyond Printing Presses: Comexi's Service Innovations to Boost Your Performance*).

Comexi F2 evolution

Drupa is the starting point for the new generation of Comexi machines. To maintain the ergonomics and efficiency of the Comexi F2 presses, as well as obtain the highest performance and maximum printing quality with every automation and operator aids developed under **Genius_{Tech}** technology, the new F2 evolution incorporates the latest advances in anti-bouncing systems (**Genius_{Run}**), inking systems (**Genius_{Flow}** and **Genius_{Doctoring}**), and drying efficiency (**Genius_{Dry}**).

Comexi Offset CI Evolution

The offset central impression printing technology has evolved since its launch in 2012, with proven performance in flexible packaging and labels. The new Comexi Offset CI Evolution, equipped with an EB curing system, provides greater surface protection for monofilm recyclable packaging. It is solventfree, produces high quality printing, allows for faster prepress, and makes plates at a lower cost. This new enhanced performance model has new automation features, as well as new optionals including colour control.

Comexi ML2

This laminator incorporates new fairings and optionals which will facilitate the conversion of flexible packaging, making the Comexi ML2 an increasingly efficient machine. Among these options, the Comexi Closed Loop is prominent, which allows for the automatic adjustment of adhesive grammage without solvents while maintaining it throughout production. Furthermore, the automatic adjustment system of mark-to-mark cold seal registration, which avoids operator intervention and greatly reduces material waste and loss of set-up time. Ultimately, the objective of these two systems is to facilitate job set-up and make machines more automatic.

Comexi S1 DS

The new Comexi S1 DS slitter is a double shaft machine with a focus on large output diameters, and has every available automation. It will be able to work at a speed of 1,000 m / min, making it the fastest machine in Comexi's history. This slitter offers high efficiency regarding long runs, as well as optimum changing format agility.

Comexi D4 and Comexi Digiflex

After 67 years of providing solutions to the flexible packaging sector, Comexi will launch new digital technology machines, enabling the industry to meet the fast-growing needs of the market. The Comexi Digiflex, an in-line digital bar, which can be installed on analog presses, laminators, and slitters, is a configurable machine and allows for the printing of variable data, including QR codes, Datamatrix, barcodes or numbering, among others, at a speed of 250 m / min. As a result of the In-line UV low migration ink, printing with this machine is in compliance with the regulations of food packaging.

The new forthcoming Comexi D4 Water-Based Inkjet Digital press will be a completely configurable machine of 4 colours CMYK to 8 colours CMYK - OGV and White. This press will print at a high- and low-resolution speed of 75 m / min and 150 m / min respectively. As a result of this new technology and the knowledge of the flexible packaging market, Comexi will enable its customers to profitably and sustainably offer the best solutions in response to the current demanding needs of the market. In regard to this project, Comexi will work with the top market suppliers of inks and print heads, such as Sun Chemical and Fujifilm.

About Comexi – www.comexi.com

Comexi, founded in 1954, has extensive experience in manufacturing equipment for the flexible packaging conversion industry. As a world leader, it operates five product lines, each specialized in a different conversion process: flexography printing, offset printing, laminating, slitting, and digital services. Furthermore, it has a Service and Technical Assistance Business Unit that offers service 24 hours a day, 7 days a week.

The company has two production plants: one in Riudellots de la Selva (Girona, Spain) and another one in Montenegro, in the State of Rio Grande do Sul (Brazil). There are also two offices in Miami (USA) and Moscow (Russia). Moreover, Comexi is represented in more than 100 countries. This commercial network allows us to have proximity to our customers in order to optimally respond to their needs.

Comexi includes the Manel Xifra Boada Technological Centre, Comexi CTec, where the company provides support and shares its knowledge with various groups involved in the flexible printing industry process.

For further information:

Jesús Navarro – (+34) 677 489 237 – jesus.navarro.ext@comexi.com

Jorge Serra – (+34) 972 477 744 – jorge.serra@comexi.com