



## Re S.p.A. at Print4All, a new trade show project to show all the wide range of equipment for the converting and printing industry

## Hall 18, stand D19-C20

Print4All is the new and important trade show planned to be the international reference point for the whole supply chain of the converting and printing industry. During this important event (Milan, 29 May - 1 June) Re SpA is organizing to to present itself as one of the key player among the supplier of quality systems for the web alignment, web tension control and printing inspection and viewing.

During Print4All Re SpA will offer visitors the opportunity to discover and touch the latest technologies and the whole range of equipment for the web alignment, web tension and printing control

At the hall 18, stand D19-C20, visitors could discover and test all Re SpA products installed on a demo machine that will work during the whole 4 days of show; moreover, the italian company will display many other products to show the strength and the authority of Re SpA in the printing and converting production chain.

A wide range of web guiding systems for all solutions.

The focus of Re SpA will be on the wide portfolio of web guiding systems equipped with the best and latest technologies to ensure a precise and reliable web alignment for any industry. For the narrow-web sector Re SpA will display the recent WG705 web guiding system with all the optionals; it is a very compact systems that guarantees the operator, having the possibility to select among different models, to obtain a tailor-made web guiding system very easy to install and to manage.

For the wide format webs, especially for the blown film extrusion, the company will show the WG2003, a compact system with automatic sensor holder and the web width reading, a necessary requirement for the blown film extrusion industry.

An absolute novelty for the web guiding systems family is the SU.11 ultrasonic sensor; other than a new concept design, the new sensor guarantees a measuring range of 6 mm and a 0,02 mm of resolution. It is provided with an integrated keyboard with 2 buttons and a 5 digits barraled for an easy calibration and control of the web. The sensor can be provided both in the standard version, to be used with Re web guiding systems, or in the SU.11 MLO version to be used with a common PLC thanks to the tension and current outputs.

Thanks to the exhibition, Re SpA want to show its important know-how and flexibility as supplier of web guiding system showing a wide range of webguides that can be used on machines of the complete production chain.

Systems for the web tension control.

Re SpA has always been considered as a worldwide leader for the production of precise and reliable web tension control systems. During Print4All, the Italian company will display the Combiflex HP brake, the best seller but also the most copied pneumatic brake in the world, the Extreme XT10, for importan torques, and the Extreme XT7 lower torques.

Moreover, to complete the web tension control systems, Re SpA will show a wide range of load cells and tension controllers for any kind of application.

Finally, a wide portfolio of expanding shafts and mechanical and pneumo-mechanical core chucks for a safe and perfect clamping of the biggest and heaviest reels.

## ReGuard 100% print inspection

Print4All will be also the opportunity to see and test the new 100% print inspection, which is the advanced control system based on high resolution matrix camera, 5Mpixels, and specifically





designed for narrow web inspection. Thanks to its technology, ReGuard can visualize and inspect all the parallel labels of one reel just with a single image in order to find the defects reducing wastes and increasing productivity. The type of defect is logged in order to provide a detailed report for each roll. ReGuard ensures high levels of quality and offers the best solution for your production processes and converting operations maximizing yield, productivity, and quality. The LED illuminator box guarantees a stable illumination in time and a diffuse light with optimized uniform illumination all over the field of view; moreover, the system has a field of view of 450 mm and a compensation of the film position up to +/- 5 mm.

"The new trade show project for Re SpA will be an important opportunity to show the wide portfolio of solutions not only for the converting and printing industry (with the Print4All show) but also for the packaging (Ipack-Ima show) and plastic (Plast show) industries." Explains Stefano Mercante Marketing & communication Re SpA

"During the years our company invested and specialized in many different industries designing solutions with very high quality as in the paper and printing industry as in the packaging and plastic sectors. That's why for Re Spa this show is a very important opportunity and showcase to create new relations and new business opportunities.

ONE COMPANY...1000 SOLUTIONS

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