

Gallus Screeny – 30 years of tradition, precision and innovation

St. Gallen, September 2015 – For 30 years now, Gallus Screeny has been synonymous with innovative screen printing. The latest innovations from Gallus (Gallus Screeny A-Line, metallic doming and Tempo 120) are being presented at Labelexpo 2015 in Brussels. The company's innovations are continuously setting new standards in combination printing with screen printing. These innovations are based on precision and tradition. Precision means top quality, safety, performance and reliability, while tradition is based on experience, continuity, custom and convention. Gallus Screeny screen printing plates are a byword for innovation, precision and tradition. For 30 years, Gallus Screeny has been the perfect one-stop solution from a system supplier in the label printing business (press plus screen printing unit, peripherals and plate from a single manufacturer).

Tradition forms the basis for precision

Quality awareness, organisation, conscientiousness, reliability and attention to detail are all traditional Swiss values that are reflected in the country itself and its products. Quality and perfection cannot be achieved overnight but require total long-term commitment to the relevant areas – and that's tradition.



Figure 1: Swiss values are reflected in the traditional Swiss dress.

The same applies to label printing. Years of experience as a pioneer in rotary screen printing and comprehensive know-how as one of the largest label press manufacturers in the world make Gallus the quintessential system solution supplier in combination printing with screen printing. As an end-to-end solution provider, Gallus supports its customers with unique screen printing expertise. This includes know-how in

combination printing, high-performance and flexible printing systems, integrated screen printing units, Screeny screen printing plates, prepress and workflow know-how, and all-round support from experienced specialists. And it ensures the perfect interplay of all relevant print parameters for cost-efficient production of decorative and functional high-finish self-adhesive labels.

Precision forms the basis for innovation

Basic prerequisites for making precision products include an intrinsic desire to fully understand all the ins and outs along with a steely determination to acquire all the skills required to ensure a perfect command of production and process steps down to the very last detail and produce items of the same reliable quality time and again. These same prerequisites also apply to innovations, because a perfect command of production and process steps in detail is essential for carrying out the changes required to create new products.



Figure 2: Swiss precision – close-up of a Gallus Screeny A-Line screen printing plate.

Customers using Gallus Screeny Genuine Plates can rest assured that they are benefiting from technologies and processes from the Gallus brand. Precise and reliable, they are carefully thought through from start to finish – after all, Gallus is a system supplier that offers label printers technical solutions that are perfectly coordinated because everything comes from one and the same source.

Innovation forms the basis for long-term success

Some 30 years ago, Gallus developed the screen printing plate system for rotary screen printing in narrow-web label printing. Since this system has been available, label printers have been able to produce decorative and functional high-finish self-adhesive labels cost-efficiently using screen printing in combination with letterpress, flexographic or offset printing. Only thanks to Gallus Screeny have label printers been

able to master the complexities of combination printing. This has enabled them to create self-adhesive labels with added value to ensure their long-term success.

As a result of its ongoing development work, Gallus has the most comprehensive product portfolio on the market and can therefore offer its customers a wide range of solutions for virtually any screen printing application. In addition to the Gallus Screeny product portfolio, Gallus also provides intelligent and well thought-out workflow concepts for prepress applications (saving time) and for re-using screen-printing plates – that saves printers time and money. What’s more, Gallus is continuously further developing and improving screen printing peripherals and the screen printing unit so as to make rotary screen printing as straightforward and user-friendly as possible. All these innovations deliver added value, which ultimately works to the benefit of label printers.

The latest innovations from Gallus

When it developed its own screen printing plates for rotary screen printing, Gallus also undertook to continuously develop and improve the technology behind the “Gallus Rotascreen” system solution. Tradition and precision are the cornerstones that have been helping Gallus to keep this innovation promise for 30 years. For example, the Gallus Screeny A-Line was launched midway through 2015 and is the most stable screen printing plate on the market. The metallic doming process is also currently being introduced in narrow-web label printing. This new and unique combination printing process from Gallus is based on rotary screen printing. In addition to this, the Tempo 120 project group has been founded with the aim of printing at a speed of 120 metres per minute for defined applications in combination printing (screen/flexographic printing).



Figure: Metallic doming, a unique combination printing process based on rotary screen printing from Gallus

Tradition and precision will lead to further innovations in the future

Tradition, precision and innovation: Tradition creates precision and precision leads to innovation. Combining wide-ranging know-how with 30 years of experience and tradition, Gallus is now also working on innovations for industries outside the narrow-web label printing sector. For example, lines just 30 μm thick can already be produced with Gallus Screeny. Such ground-breaking achievements are setting new standards in high-precision screen printing. Gallus has set itself the task of ensuring that experience and findings from high-precision screen printing also work to the benefit of narrow-web label printing customers. In keeping with its motto “Innovations through precision and precision through tradition”, the company will continue producing innovations to ensure its customers’ long-term future success.

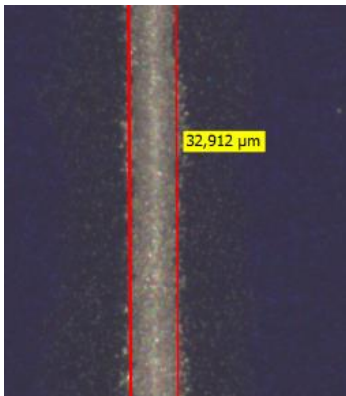


Figure 3: Fine lines just 30 μm thick can already be printed using high-precision screen printing with Gallus Screeny. Such innovations will also benefit label printers.

Captions:

Figure 1 /GallusScreeny_Tradition.jpg): *Swiss values are reflected in the traditional Swiss dress.*

Figure 2 (GallusScreeny_A-line.jpg): *Swiss precision – close-up of a Gallus Screeny A-Line screen printing plate.*

Figure 3 (GallusScreeny_Metallic-Doming.jpg): *Metallic doming, a unique combination printing process based on rotary screen printing from Gallus*

Figure 4 (GallusScreeny_30myLinie.jpg): *Fine lines just 30 μm thick can already be printed using high-precision screen printing with Gallus Screeny. Such innovations will also benefit label printers.*

The Gallus Group

The Gallus Group with its production sites in Switzerland and Germany is the world market leader in the development, production and sale of narrow-web, reel-fed presses designed for label manufacturers. The machine portfolio is augmented by a broad range of screen printing plates (Gallus Screeny), globally decentralised service operations, and a broad offering of printing accessories and replacement parts. The comprehensive portfolio also includes consulting services provided by label experts in all relevant printing and process engineering tasks. The Gallus Group is a member of the Heidelberg Group and employs around 410 people, of whom 250 are based in Switzerland. The group headquarters is in St.Gallen, Switzerland.
www.gallus-group.com

For further information, please contact:

Gallus Ferd. Rüesch AG, Corporate Communications
T +41 71 242 86 86
matthias.marx@gallus-group.com