

## Presseinformation

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### **„Just Clip It“ with Poly-clip System – delivering sustainable, efficient process security at the SÜFFA**

Hattersheim am Main, August 2024

**Small clip, maximum impact: at SÜFFA 2024 (hall 4, booth D20) from September 28 to 30 in Stuttgart, Germany, Poly-clip System will present secure and material-saving packaging solutions for the meat industry. The world leader for clipping machines and provider of complete clipping closure solutions will showcase the company's broad range of products at the trade fair. This will include applications for the skilled trades as well as industrial meat processing operations. With machines from the highly energy-efficient FCA product family 'Green Series', which are equipped with an environmentally friendly jumbo spool, and the material-saving clip-pak® clip-closure solution for liquids, paste-like, and highly viscous products, the company is focusing on resource conservation. At SÜFFA, Poly-clip System will exhibit a representative cross-section of the company portfolio, including the following products, representing industrial or skilled trades applications:**

#### **Automatic Double-Clipper FCA 140 GS: even greater sustainability with jumbo spool**

As a provider of sustainable packaging solutions, Poly-clip System strives to make its customers more successful in their daily competition while reducing their carbon footprint. With this focus, Poly-clip System has further developed the FCA series as the "Green Series". This features the latest energy-saving technologies for clip machines.

The FCA 140 Green Series exhibited at SÜFFA impresses with 5% less energy consumption in normal operation, 7% less energy consumption with intelligent lubrication, and 9% less energy consumption when run with IFC interface. Furthermore, the FCA 140 GS convinces with its high speed of up to 156 cycles per minute for medium and larger calibers as well as a short downtime for casing change and maintenance with higher safety.

Similarly to various other models from the Poly-clip System portfolio, this fully automatic, energy-saving FCA 140 machine from the new "Green Series" can be equipped with the new jumbo spool for a more sustainable use of consumables. With up to 50 percent more clips on just one spool, fewer changes are required. This ensures more efficient processes, less machine downtime - and ultimately, reduced waste production.

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Another customer benefit is the fully hygienic conveyor, which can be removed with one handle and ensures optimum cleaning. In addition, the robust stainless steel hygienic design ensures maximum reliability and a long service life.

### **Product labeling during ongoing production with the ES 6000 labeling system**

The innovative ES 6000 labeling system, which was first developed for the PDC and PDC-A series of Poly-clip machines, impresses with its product labeling during ongoing production. The labeling naturally complies with EU directives (Food Information Regulation [LMIV] [EU] No. 1169/201) and is attached directly to the product in a tamper-proof manner during clipping – applicable for all plastic, fiber, collagen and natural casings.

Direct batch tracing is guaranteed by printing all product-specific and up-to-date information on the label, which is resistant to rubbing and boiling to prevent smudging of the printed image. With the individual layout design of the labels, such as printing your own company logo, barcodes and QR codes, a high degree of flexibility is guaranteed. In addition, the ES 6000 labeling system impresses with its low cost per print, at 5,000 labels per roll.

At this year's SÜFFA, the ES 6000 labeling system will be exhibited in conjunction with the **PDC 700 semi-automatic double clipper**, with its unique split magazine bar for ergonomic clip loading, which ensures optimum safety when setting the 1<sup>st</sup> clip with two-handed operation.

### **Semi-automatic clipping, full performance – and a food safety upgrade: the modular principle of the SCD 700 single clip machine tailored to your requirements**

Practical and quick sealing with a single clip, hygienic and secure packaging: this is what the SCD 700 single-clip machine from Poly-clip System stands for, providing a user-friendly semi-automatic solution. It is optimally suited to the needs of tradespeople and their businesses as well as companies with smaller production volumes, enabling them to fully utilize the Poly-clip performance for their products. Product safety is of the utmost priority for the world market leader in clipping machines and supplier of complete clip closure solutions. This is why Poly-clip System has further optimized the hygiene properties of the SCD 700 single clip machine.

The pneumatically operated, semi-automatic SCD 700 clipping machine closes various types of packaging such as plastic or natural casings up to 120 mm calibre. It also closes bags or nets using the individual clipping method in which only one clip is set at a time during the clipping operation. The easy-to-use semi-automatic machine offers a variety of setting options, such as clip pressure, sealing speed and sealing force, which can be customized to the specific product and carried out with repeat accuracy.

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### **Hygienic design upgrade: further optimizing food safety**

Clip machines from Poly-clip System, such as the semi-automatic clip machine SCD 700, meet the highest standards of hygiene and safety and comply with all regulations and standards for use in food processing plants. They are manufactured from high-quality stainless steel and industrial plastics and are characterized by smooth, easy-to-clean, and accessible surfaces. With a hygiene design upgrade, Poly-clip System is now setting new standards for further optimized food safety. Using laser technology to replace punching in the machine manufacturing process, perfectly flat surfaces, which are even easier to clean, are achieved. This enhances the hygiene properties of the SCD 700 single clipper –thereby providing users with maximum product safety.

### **Modular principle – optional features tailored to preferences**

The semi-automatic machine offers a lot of flexibility through retrofitting options that follow the modular principle. The SCD 700 clip machine can be enhanced with optional features, including clip coding, for instance, for batch traceability. In this process, the stamp for coding can be set to three characters to easily encrypt production dates or batch/lot numbers. Other optional features include a pressure reducer with filter, pneumatic knife, automatic GSE looper, and more. Additionally, the SCD 700 clip machine is also available in a horizontal version.

**Poly-clip System at SÜFFA from 28. – 30.09.2024 in Stuttgart, Germany**

**Hall 4, Booth D20.**

**Approx.: 6.732 characters with spaces**

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### About Poly-clip System

Poly-clip System is the world's largest provider of sustainable clip closure solutions and is recognized as a global market leader and hidden champion in this segment of the food industry and packaging sector. The company group maintains 29 sales subsidiaries along with distribution partners in nearly every country worldwide. Poly-clip System's clip closure solutions excel not only in the meat processing industry and butcher's trade but also in numerous other sectors, such as the chemical industry. For the latest news about Poly-clip System, please visit the [News & Press](#) section of the company website. Since 2022, Poly-clip System has been recognized as a carbon-neutral site and awarded the PRIMAKLIMA seal – further information about the PRIMAKLIMA seal can be found at the following [link](#).

### Poly-clip System GmbH & Co. KG

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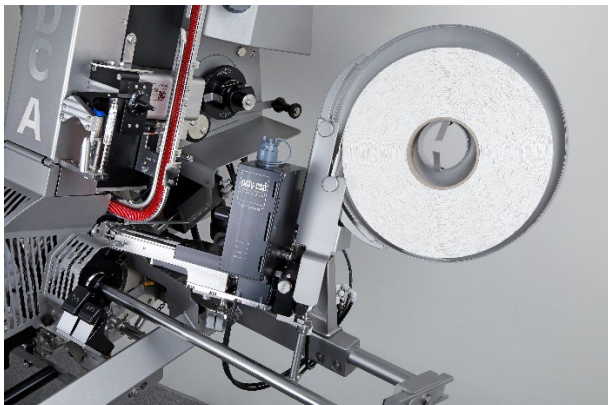
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**Poly-clip System FCA 140 Green Series** – automatic Double-Clipper with sustainable jumbo spool.



**Poly-clip System Labeling-System ES 6000**– product labeling during ongoing production.



**Poly-clip Labeling System-System ES 6000**– Labeling complies with EU directives and high flexibility in label design (text and graphics) via laptop.

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**Poly-clip System Labeling-System ES 6000** – Poly-clip InkJet® printer, processes cartridges with food-safe, environmentally friendly water-based ink (Poly-clip Ink®).



**Poly-clip System Labeling-System ES 6000** – Labels: length 60.3 mm, width 19.8 mm; thereof printing range 38 x 18 mm.

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**Poly-clip System PDC 700** – semi-automatic double clipper, with split magazine rack for ergonomic clip loading.



**Poly-clip System SCD 700** – half-automatic clipping machine with hygienic design.