

The Schur® Star Concept

Bagging technology made simple

Meat



Two machine platforms that meet all requirements

The **Schur®Star Concept** is the world's most flexible packaging solution. It is based on a versatile and flexible bagging machine, combined with customised, premade bags.



This unique combination, whether employing the full scale Schur®Star with high capacity or the compact Schur®StarLight, brings operational, logistical, and promotional advantages in all stages of the value chain.

To the producer, premade bags add simplification to the packing process, resulting in improved productivity. Effortless changeover between products, filling methods, and packaging formats – requiring only a few minutes, without additional tooling. Innovative and eye-catching bag constructions that offer convenience and support the product ideally at point-of-sale. This brings added value not only in the sales outlet, but also to the end user.

One bagging set-up for all bag constructions

It is a fact that the product carries the sale. But one should not ignore the effect of a striking bag design and its qualities in bringing valuable attention. That both innovative shapes and classic formats can be packed with same bagging set-up brings the producer utmost versatility. And with only a few minutes' change-over time without additional tooling even more flexibility.

The producer communicates his brand with his packaging profile. Special care in the product preparation is reflected with a jar bag, signalling home-made quality. A spectacular pack format is ideal to draw attention to impulse products. An organic product profile is effectively supported by the choice of a sustainable packaging material.



Schur®StarLight: Simplicity and efficiency



The producer of prepacked sausage spreads was investigating the market for a cost-effective packing set-up that could offer higher versatility. When introduced to the Schur®StarLight, he was impressed by the moveable solution enabling manning optimisation and improved productivity.

The new set-up made it possible to replace manual filling of a deep-drawn multi-package by automatic filling into a handle bag. The compact packaging machine was combined with a Videojet printer for adding product details and a weigher system to count and drop the sausages into the bag. For products that are consumed over time, the zippered stand-up bag enables practical storage.

Looking for higher productivity? Look for premade bags!

Premade bags on a string are always accurately positioned at the filling station and presented perfectly for manual or automatic filling. In the machine, the bag opens to its full width, which avoids both product spillage and packaging waste.

Filling – whether manual, semi- or fully automatic – can be from the top, the side, or the bottom of the bag, it can be double index and from several filling points. Whatever you need, the process is customised to fully match the specific product requirements.

The gentle filling process with low drop height and soft landing equipment will prevent bruising and damage to delicate products.

Overall, you get a consistent and smooth process with reduced downtime and improved productivity.



Combine with

- Gas flush / Modified atmosphere (MAP)
- Microwave
- Hot fill
- HPP
- Retort
- Autoclave

Why flexible packaging

Flexible packaging offers the producer a world of possibilities. It can be made from a large range of materials and material combinations, to meet practically any requirement. Also in terms of formats and constructions the choices are endless, and new constructions and features are constantly developed.

Flexible packaging keeps the product safe and sterile and provides protection from environmental impact and contamination. The product reaches the end user untouched by human hand.

Along the supply chain, flexible packaging keeps freshness – till once opened at home with the consumer. With the extended shelf life, food waste is prevented – in distribution, storage, sales outlet, and with the consumer.

Flexible packaging is a cost-efficient solution as it offers maximum filling capacity at a minimum of material consumption.

With its low weight and reduced volume, flexible packaging decreases storage and logistical costs, along the entire value chain.

More than 175 years of experience

The patented Schur®Star Concept is a one-of-a-kind synergy of creativity, ingenuity, know-how, and more than 175 years of experience.

Creativity is one of our core qualities.

Our customers repeatedly challenge us with their packaging issues and ideas. We never fail to deliver a solution. No matter if it is a product requiring exceptional attention in the packing process. No matter if our customer is looking for a unique packaging feature, offering convenience, or a construction efficiently supporting a product to make it stand out.

But this does not prevent us from refining standard bags and pouches with packaging features that bring vital convenience along the entire value chain.

Challenge us with your project!

Our digital showroom Schur® 360° Universe

Our digital showroom brings a wealth of technical information for you to explore.

Feel free to use the chat function and ask for more details regarding your specific packaging project – or to ask for a guided tour from one of our packaging experts.

360universe.schur.com



Sustainability with Schur®Star

As a packaging supplier we appreciate our responsibility towards the planet, its people, and the future.

This is why we offer you a world of possibilities in materials – bio-based or fossil based, recycled, recyclable, bio-degradable, compostable, or not!

Our R&D department constantly monitors the market, enabling us to offer exactly what you need.

Flexible packaging provides a valuable impact to reducing food waste, as it preserves and keeps freshness along the entire supply chain.

The low weight and reduced volume of flexible packaging cuts down storage and transportation costs. From an overall perspective, flexible packaging contributes to lowering the environmental impact and the overall carbon footprint.

LEADER OF THE PACK **SINCE 1846**

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