



SYNTEGON

PROCESSING & PACKAGING

THE SVC SERIES. ▣

Science of smart design
Solving the hygiene equation.

Welcome to Syntegon Technology. □

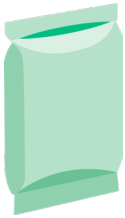
Syntegon Technology is your reliable partner for process and packaging technology in the global food and pharmaceutical industries. Whether you are an aspiring start-up or a global market leader, we offer intelligent and sustainable solutions for everyone. Individual machines, systems or services – as a full-service provider, we take responsibility right up to fully integrated end-to-end solutions.

Fields of application in the food industry are primary and secondary packaging of dry, liquid and frozen food as well as process technology for the production of confectionery. In the pharmaceutical industry, we offer solutions for the production, processing, filling, inspection and packaging of liquid and solid active ingredients

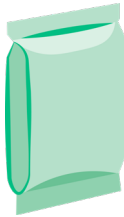
in all common packaging materials. We are at your side from project planning, development and implementation to comprehensive digitization, qualification and validation services. In addition, you always have access to our worldwide network of service specialists who support you throughout the entire machine life cycle.

Future-proof your production with various bag styles and cleaning levels for any application.

Bag styles



Pillow



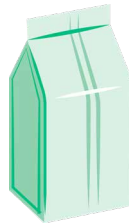
Gusseted



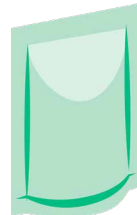
Block bottom



Full corner



Corner seal



Doy



Finding the latest food safety regulations demanding?

Achieve high hygiene standards with the SVC platform from Syntegon.

Simplicity



Increase uptime and get your product to the market faster with a continuous motion vertical bagger.



Open ergonomic design
easy to operate and maintain



Easy set up
reduce training and improve operation



Tool-less changeovers
eliminate human error and minimize downtime

Versatility



Optimize your investment with a customized solution. Select the execution to fit your requirements.



Bag styles
pillow, gusseted, block bottom and corner seal



Bag widths
up to 400 millimeters



Sealing technologies
heat-, PE-, PHS 2.0 and bottom seal Doy sealing

Cleanability



Meet today's hygiene regulations and tomorrow's requirements with multiple cleaning methods from the SVC series.

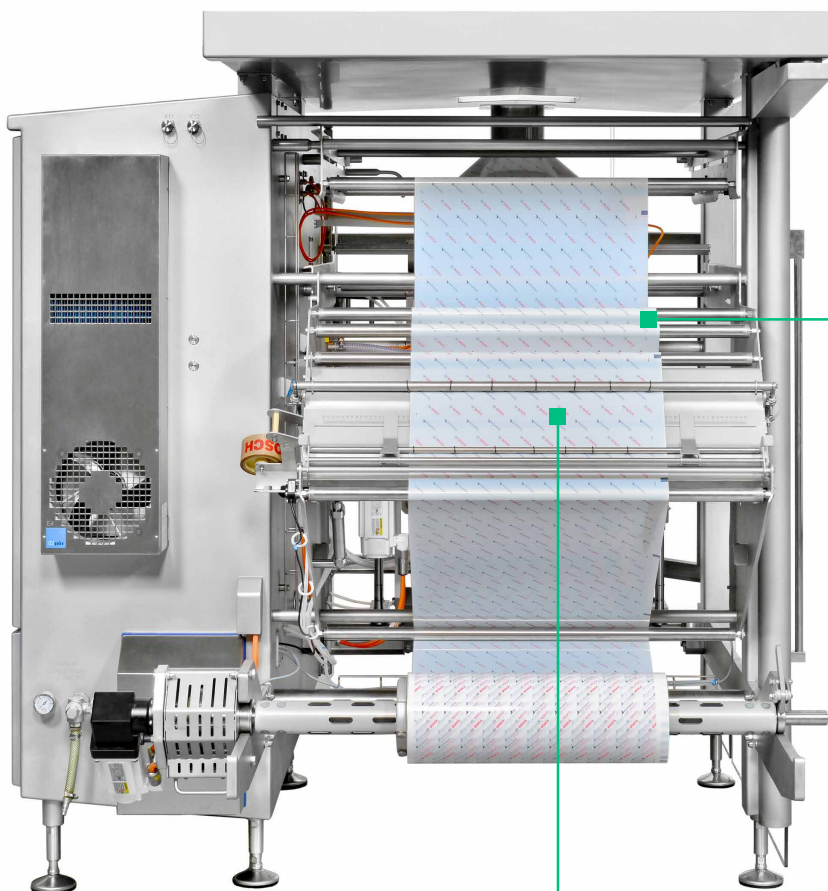


Dry wipe down
IP55

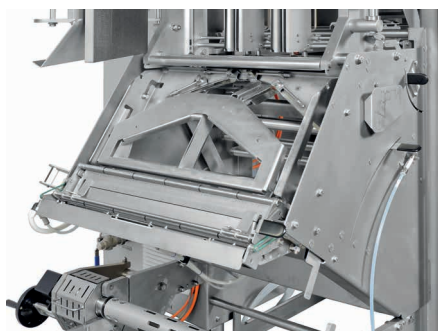


Low-pressure water and mild cleaning agents
IP55

Ensure smooth production process with easy-to-use and reliable SVC platform from Syntegon



Ensure fast film reel changeovers and optimal operator access with the ergonomic splicing table sloped 45 degrees

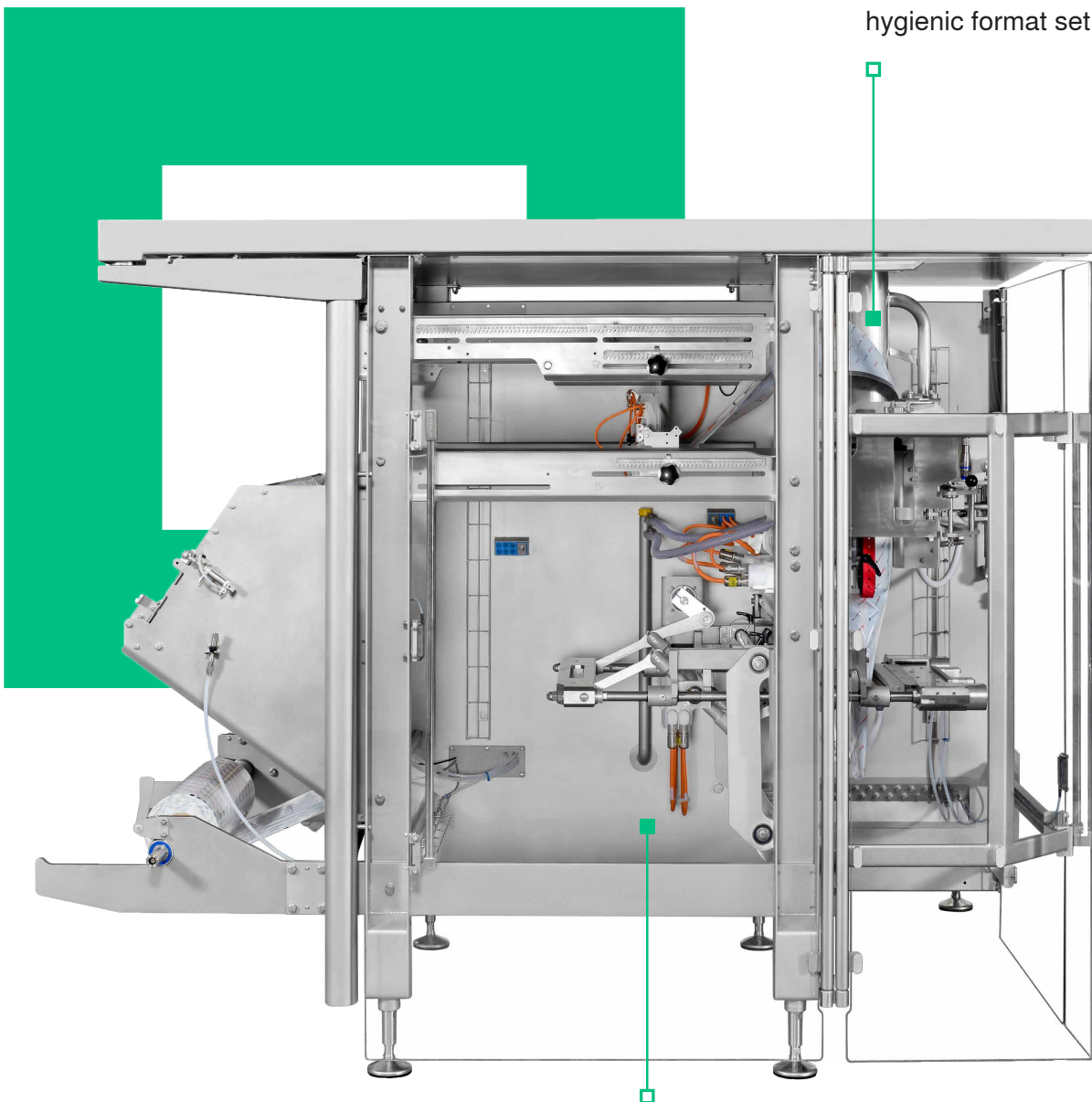


Enhance product differentiation with multiple bag styles on one machine, including the new corner seal option
Additional option

Ensure smooth production process with easy-to-use and reliable SVC platform from Syntegon



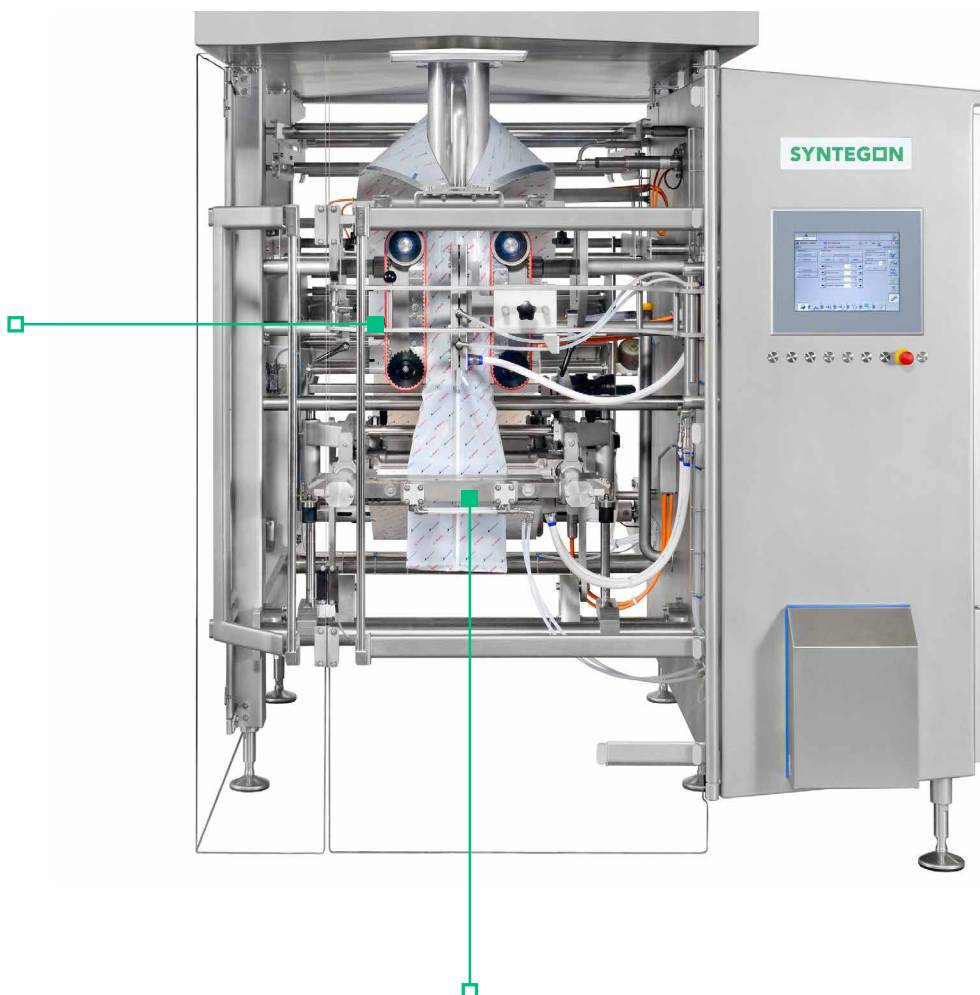
Ensure high product protection from the beginning of the packaging process with the hygienic format set design



Simplify your operation and achieve clutter-free workspace with the open frame design



Maximize uptime and productivity with tool-less changeovers



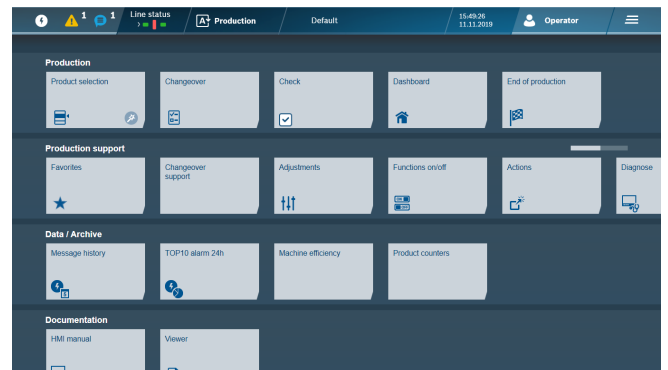
Syntegon's well-proven technology

With the SVC 4020 hybrid you have the flexibility to run high speed continuous motion for smaller weights and when required also run intermittent motion for larger weights in big bags.

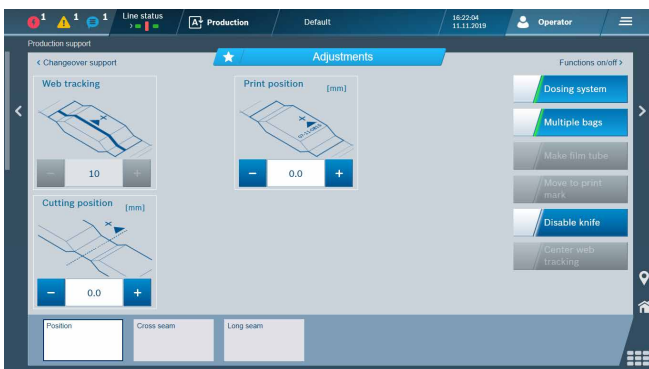


HMI 4.0

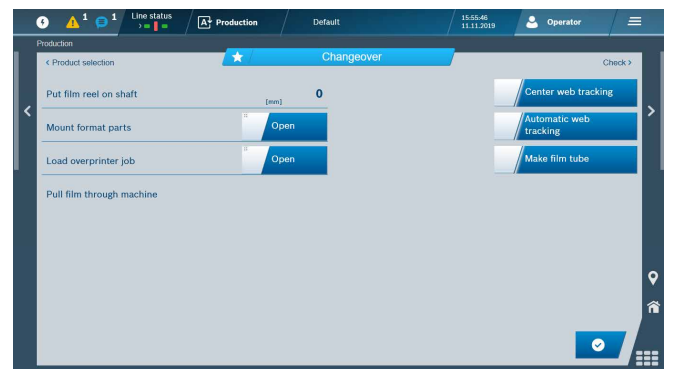
Increased efficiency by saving screens you frequently need to your “Favorites” for easy and quick access.



The user guided workflow reduces the changeover times and operator errors. Based on the user level you only see the settings applicable to you during the guidance and step by step support per process.



Improved user experience via clear visualization of values. The limited adjustments an operator can make to a recipe also reduces errors.



Increased efficiency by saving screens you frequently need to your “Favorites” for easy and quick access.



System Solutions

Automating your line has never been easier
Grow your business with system solutions from Syntegon

Reduce the risk of cross contamination with a complete hygienic solution: the SVC integrates with Syntegon's hygienically executed auger filler and precision checkweigher – specifically designed for milk powder, infant nutrition, gluten and gluten-free flour and other powdery substances

Enhance operator convenience and uptime with the Syntegon standard multi-language Human Machine Interface on all line elements. Simplify operations by integrating line components such as printers, auger fillers and weighers with a single HMI

To quickly adapt to changing consumer preferences and new pack styles, system solutions can be scaled to incorporate additional Syntegon machines such as robotic solutions or case packers in the future

System solutions are an adaptable solution from a single source that allows for minimal coordination time and project costs due to the single point of contact through the entire process, even if Syntegon includes additional elements from third parties such as checkweighers, printers, case packers, case erectors, case sealers and closure systems

Custom-made solution for your specific application

Optimize investment with the SVC platform's modular design

SVC Hybrid



SVC 4020

Bag width



400 millimeters (15.7")

Control system

Beckhoff



Allen Bradley

Cleaning options



Dry wipedown
IP55



Low-pressure water
and mild cleaning agents
IP55

Additional options



Pillow



Gusseted



Block bottom



Corner seal



Full corner



Bottom seal Doy

Sealing options



Heat-



PE-

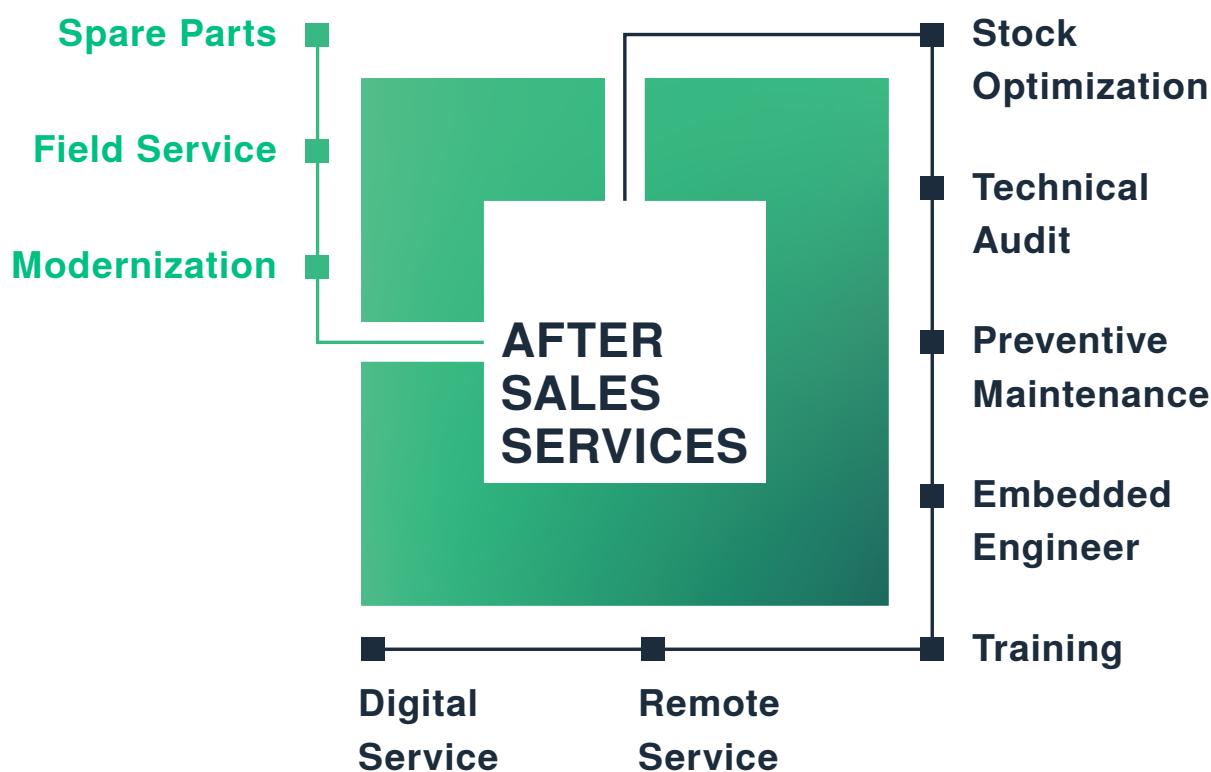


PHS 2.0

Customized service solutions for the entire life cycle of your machines.

By investing in a Syntegon packaging machine, you gain access to an extensive range of services. We are always there for you: providing reliable services from a single source, all over the world. It already begins during the project phase with services such as process consulting, system planning, or lab services. And it continues during operation: from spare parts and field

service offerings to stock optimization, modernization, and preventive maintenance, all the way to remote and data-based services and training. Whether it's a customized solution or a standard service – together with us you achieve maximum output with minimum downtime and optimize the profitability of your machines.



For more detailed information please visit our homepage: www.syntegon.com/de/services

Science of smart design, solving the hygiene equation.

Connect with one of our teams

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