

PACKAGING

AUTO.PROTECT by Storopack

AUTOMATIC RELIABLE
PROTECTION

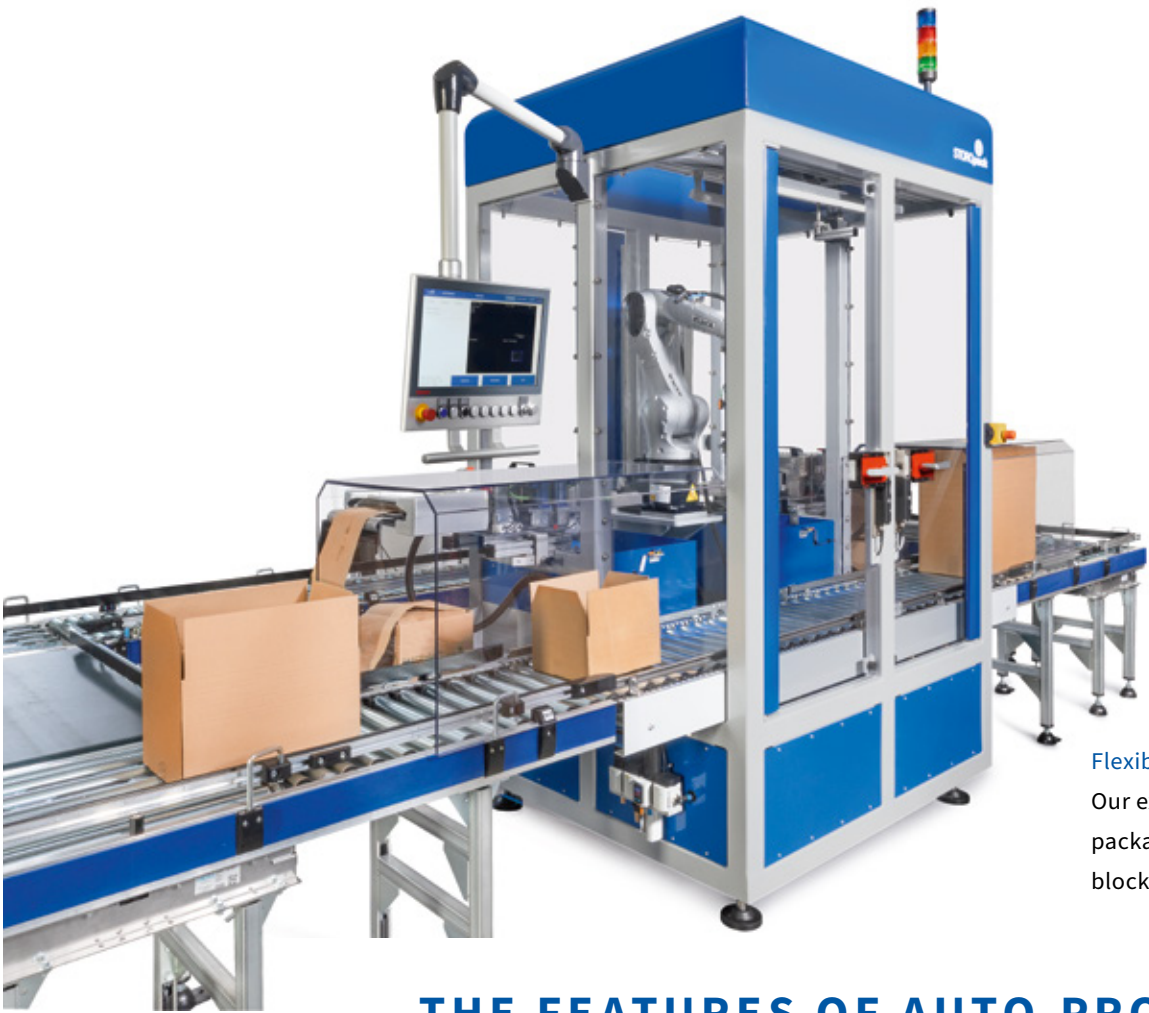
AUTO.PROTECT IS
EFFICIENT AUTOMATED
PROTECTION.

It is not always possible to eliminate voids within the box, especially when dealing with a varied product range. As a result, goods move around during transit, which may damage both the box and its contents.

With our Working Automation module AUTO.PROTECT, you can protect your products against these hazards without the need for any staff. AUTO.PROTECT can detect voids in the box and automatically fill these with protective packaging materials, thus blocking, bracing, and reliably protecting the shipping goods.

Our experts can help you choose the optimal form of automation for your protective packaging process as well as suitable padding material. We can work with you to develop your tailored solution, resulting in perfect automatic protection for your shipping goods.

AUTOMATIC
&
EFFICIENT PRODUCT PROTECTION



Flexible:
Our experts will advise you on the optimum protective packaging for your application, whether top fill, bottom fill, block & brace or block & brace and top fill.



www.storopack.com/paperplus



www.storopack.com/airplus

THE FEATURES OF AUTO.PROTECT AT A GLANCE

An AUTO.PROTECT solution can feature air or paper cushions depending on your requirements. Here you can see the functions of an application with paper cushions:

AUTO.PROTECT by Storopack AT A GLANCE	
Independent	▶ CUSHIONING IS AUTOMATICALLY INSERTED TO FILL VOIDS, CUSHION PRODUCTS, OR BLOCK AND BRACE SHIPPING GOODS AS REQUIRED WITHOUT THE NEED FOR PERSONNEL
Reliable	▶ SUITABLE PROTECTIVE PACKAGING FOR EFFICIENT PRODUCT PROTECTION ▶ INTEGRATED, CAMERA-BASED QUALITY CONTROL AFTER EACH PADDING INSERTION FOR OPTIMALLY PROTECTED SHIPPING MATERIAL
Customized	▶ A VARIETY OF PROTECTIVE PACKAGING MATERIALS CAN BE COMBINED WITH THE SUITABLE FORM OF FILLING BASED ON THE APPLICATION ▶ SOLUTION BASED ON YOUR BOX FORMATS ▶ STOROPACK CUSTOMERS CAN CHOOSE BETWEEN OUR STANDARD VERSION OR A CUSTOMIZED SOLUTION FOR THEIR APPLICATION



1. AI-SUPPORTED IDENTIFICATION OF THE RIGHT PACKAGING SCENARIO AND DETERMINATION OF THE REQUIRED QUANTITY OF PROTECTIVE PACKAGING MATERIAL.



2. PRODUCTION AND PROVISION OF THE PROTECTIVE PACKAGING MATERIAL IN THE REQUIRED LENGTH AND WIDTH.



3. PROTECTIVE PACKAGING IS INSERTED FULLY AUTOMATICALLY INTO THE SHIPPING CARTON. AFTER EACH INSERTION OF PADDING, AN INTERIM ASSESSMENT CAN BE CARRIED OUT USING THE CAMERA TO CHECK WHETHER ADDITIONAL PADDING MATERIAL IS REQUIRED.



4. WITH THE PRODUCT RELIABLY PROTECTED, THE BOX CAN UNDERGO FURTHER PROCESSING.

Working Automation

In an era of high parcel volumes and labor reallocation, the question of greater throughput and independence from the labor market is becoming increasingly urgent. Our Working Automation portfolio has the answer. Our modular system offers the right solution for every requirement, from the automation of individual steps of the process through to almost fully automated packaging. It is geared toward the needs of your company.

- ▶ AUTO.ERECT: ERECTS THE BOX AND SEALS THE BASE
- ▶ AUTO.PROTECT: PADS THE GOODS AND FILLS VOIDS
- ▶ AUTO.MINIMIZE: REDUCES PARCEL DIMENSIONS
- ▶ AUTO.CLOSE: FOLDS AND SEALS THE SHIPPING-READY BOX

PACKAGING LOGISTICS MEASURABLY BENEFITS YOUR PACKAGING PROCESS.

Whether you are seeking to expand, modernize, or fully overhaul your existing packing area, Storopack is on hand with help and support.

Based on your requirements, we will work with you to develop a tailored solution for maximum efficiency in your packaging process, from delivery of the picked goods through to the palletization of the shipping-ready boxes. You can choose between optimizing individual

packing functions or the entire process, thereby taking the productivity of your packaging operations to a new level with Storopack.

We will review which solution offers the greatest productivity boost for each step of your process, taking into account your existing components and/or integrated modules from our portfolio.

WE UTILIZE THE FOLLOWING PORTFOLIOS TO DEVELOP YOUR SOLUTION:

Working Automation

Our automated solutions allow you to benefit from an optimum material flow and free up human resources, even when parcel volumes are high.

Working Comfort®

Our solutions for ergonomically designed workstations raise the bar when it comes to manual packing. As such, the various stages of the packaging process can be handled easily and efficiently.

ERECTING

INSERTING

PROTECTING

CLOSING

LABELLING

PALLETIZING

STOROPACK – PERFECT PROTECTIVE PACKAGING

Wherever in the world you send your products, we want them to be well protected while in transit.

EFFICIENT PROCESSES WITH PACKAGING LOGISTICS

An optimal material flow ends with efficient packaging logistics. To enable you to benefit from streamlined processes and maximum throughput, our experts are on hand from the initial consultation through to implementation of the solution – and beyond.

 **More about Packaging Logistics:** www.storopack.com/packaging-logistics

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