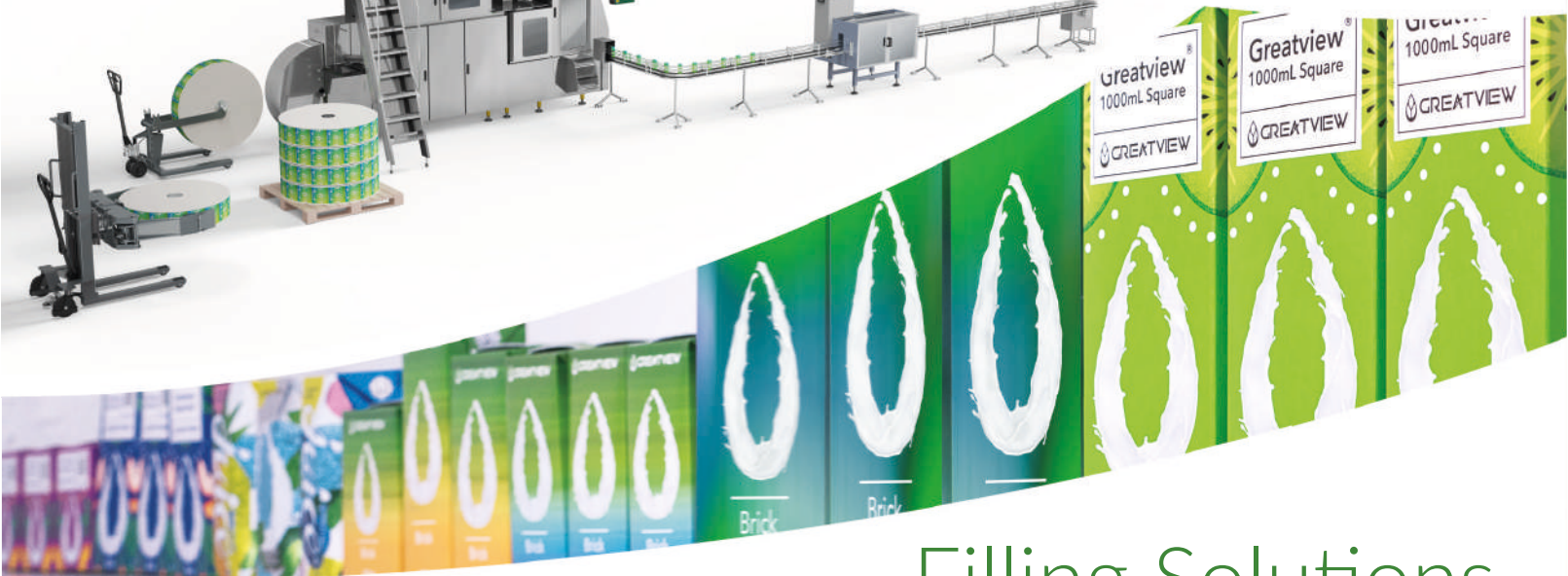




GREATVIEW



Filling Solutions

ABM 125N and AOM 100N



Choice creates Value

Greatview

Your Value Partner

Greatview Aseptic Packaging Company, the world's 3rd largest supplier of value paper-based aseptic packaging solutions for the liquid food industry, with sales of over 24 billion packages each year.

We are proud to support your business with high-quality, competitive, and sustainable packaging solutions. An integral component of our end-to-end solution is our world-class filling and distribution equipment, straw applicators, reel trolleys, reel clamp and more.

Whether you are filling pure or flavored juice, nectars, or ready-to-drink tea products, Greatview is there to help.

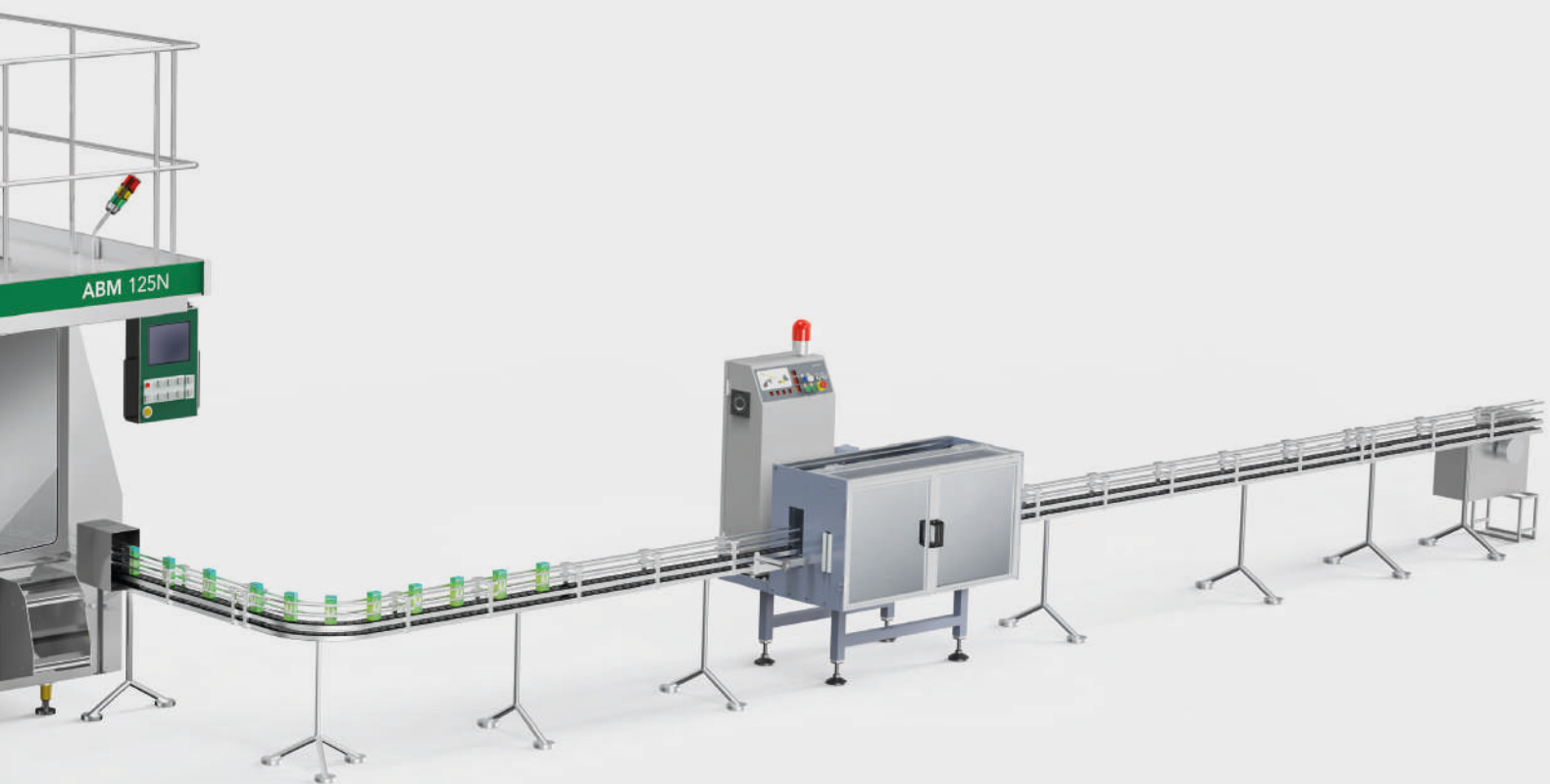
Greatview's mission is to add significant value to liquid food producers by supplying a high quality, competitive and sustainable packaging choice. The company motto "Choice Creates Value" conveys our belief that competition delivers benefits to customer supply chains.

Greatview owns five converting facilities, located in China, Germany and Italy as well as several sales operation centres and R&D facilities.

System Supplier

Greatview offers its customers a value-for-money packaging choice that includes quality production equipment, spare parts, packaging material and technical service.





The company's packaging material is produced in converting facilities in Germany, Italy and China, while production equipment is produced at facilities in Shandong China.

When run together, Greatview's ABM 125, ABM 125N brick aseptic filling machines, AOM 100N octagon aseptic filling machine and straw applicators operate seamlessly with Greatview packaging material and serve as a reliable and low cost full-system offering.

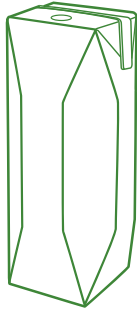
Shelf-Stable Products, Elegantly Packaged

Aseptic packaging is the best solution for the safe, long-distance transportation of milk, juice and other sensitive liquid food products.

Quality and safety are the key points of our business. They are integrated into reliable production of our packaging material, with all Greatview factories certified to ISO and BRC quality standards.

We are committed to ensuring to our customers a secure way of packaging their product safely for up to 12 months.

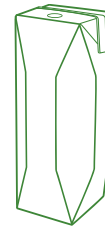




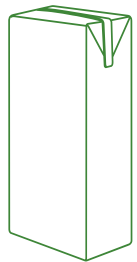
GAO
330 mL Square
AOM 100N



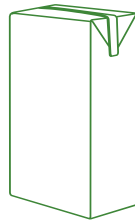
GAO
250 mL Square
AOM 100N



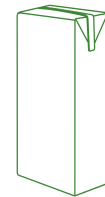
GAO
200 mL Square
AOM 100N



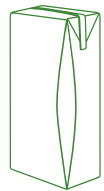
GAB
250 mL Slim
ABM 125N



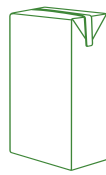
GAB
250 mL Base
ABM 125N



GAB
200 mL Slim
ABM 125N



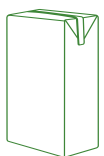
GAB
200 mL Slim Ripple
ABM 125N



GAB
200 mL Base
ABM 125N



GAB
200 mL Mid
ABM 125N



GAB
180 mL Slim
ABM 125N



GAB
125 mL Slim
ABM 125N

**Our filling machines
are capable of filling
this type of packaging.**



Sustainable Sourcing and Precision Packaging

Our company supports the sustainable development of forest ecosystems. We are an industry leader in terms of responsible sourcing. 100% of the paper board used in our German factory is sourced from certified sustainable managed forests.

Greatview Aseptic Brick packaging material comes in a range of formats and sizes and is produced at world-class factories with high precision printing using water-based inks.

Greatview Aseptic Brick packaging material is suitable for filling a variety of liquid food types, including pure and flavoured milk, juice, nectars and ready-to-drink tea products.

Aseptic Filling Machines

Greatview's ABM 125, ABM 125N brick aseptic filling machines and AOM 100N octagon aseptic filling machine play an important part in Greatview's offering as a full system supplier. Both models incorporate the company's own patented technical solutions and run seamlessly with GAB and GAO packaging material.

The ABM 125N brick machine has features to optimise control and production efficiency; a Production Data Monitoring System (PDMS), an in-built high frequency generator and sealing system and an AB5000 Programmable Logic Controller (PLC). The inclusion of an Automatic Splicing Unit (ASU) and sealing system utilising induction heating, further complements the unit's ultra-compact design and helps to save energy costs.

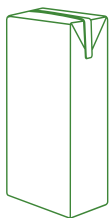
Engineered parts from well-known industry suppliers includes a Machine Interaction Interface from Proface, pneumatic cylinders from Festo, hydraulic power unit from Eton, and Servo Control systems from Parker.



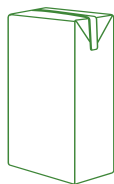
ABM 125N

Brick Aseptic Filling Machine

Package Formats



GAB
250 mL
Slim



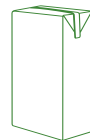
GAB
250 mL
Base



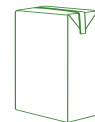
GAB
200 mL
Slim Ripple



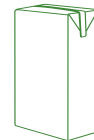
GAB
200 mL
Slim



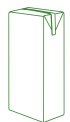
GAB
200 mL
Base



GAB
200 mL
Mid



GAB
180 mL
Slim



GAB
125 mL
Slim

Production Capacity

7,500 packages per hour

Electrical Power

Input: 400V

Frequency: 50/60 Hz

Main fuse: 100 A

Power: 30 kW

Compressed Air

Supply pressure: 6-7 bar

Consumption: 1000±50 NL/min

Cooling Water

Supply pressure: 3-4.5 bar

Max inlet temperature: 20 °C

Consumption: 18 L/min

Steam

Supply pressure: 1.7±0.3 bar

Temperature: 130±5 °C

Consumption: 2.4 kg/h

Machine Dimensions

5950mm (L) x 2950mm (W) x 3850mm (H)



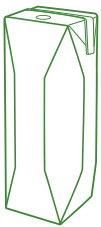


* ABM 125N has received CE certification, which certifies that it meets EU standards for health, safety, and environmental protection.

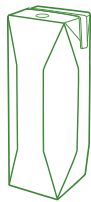
AOM 100N

Octagon Aseptic Filling Machine

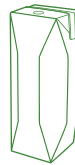
Package Formats



GAO
330 mL
Square



GAO
250 mL
Square



GAO
200 mL
Square

Production Capacity

6,000 packages per hour

Electrical Power

Input: 400V

Frequency: 50/60 Hz

Main fuse: 100 A

Power: 30 kW

Compressed Air

Supply pressure: 6-7 bar

Consumption: 1000±50 NL/min

1300±50 NL/min (330mL Square)

Cooling Water

Supply pressure: 3-4.5 bar

Max inlet temperature: 20 °C

Consumption: 18 L/min

Steam

Supply pressure: 1.7±0.3 bar

Temperature: 130±5 °C

Consumption: 2.4 kg/h

Machine Dimensions

5950mm (L) x 2950mm (W) x 3850mm (H)

6950mm (L) x 4200 (W) x 4150mm (H) (330mL Square)





Accessories

Greatview's GSA200-High Speed and GSA100 Straw Applicators are the ideal companion to our Aseptic Filling Machines. The machine employs a high efficiency application method that is reliable and simple to operate. As always, it is priced with customer savings in mind.

In addition, our Reel Trolley and Reel Clamp accessories bring extra convenience to carrying paper reels in an ergonomic and reliable way. Greatview's Reel Trolley provides simple loading and offloading of paper reels and includes a hydraulic unit which facilitates transport from storage rooms to production equipment.



Greatview Reel Trolley



Greatview Reel Clamp

Straw Applicator GSA200-High Speed

Speed

Max 22,000 packages per hour

Voltage

400v/50Hz

Rated Power

4.0kW

Weight

600kg

Machine Dimensions

4070mm (L) x 1500mm (W) x 2220mm (H)



Straw Applicator GSA100

Speed

Max 9,000 packages per hour

Voltage

220v/50Hz

Rated Power

2.4kW

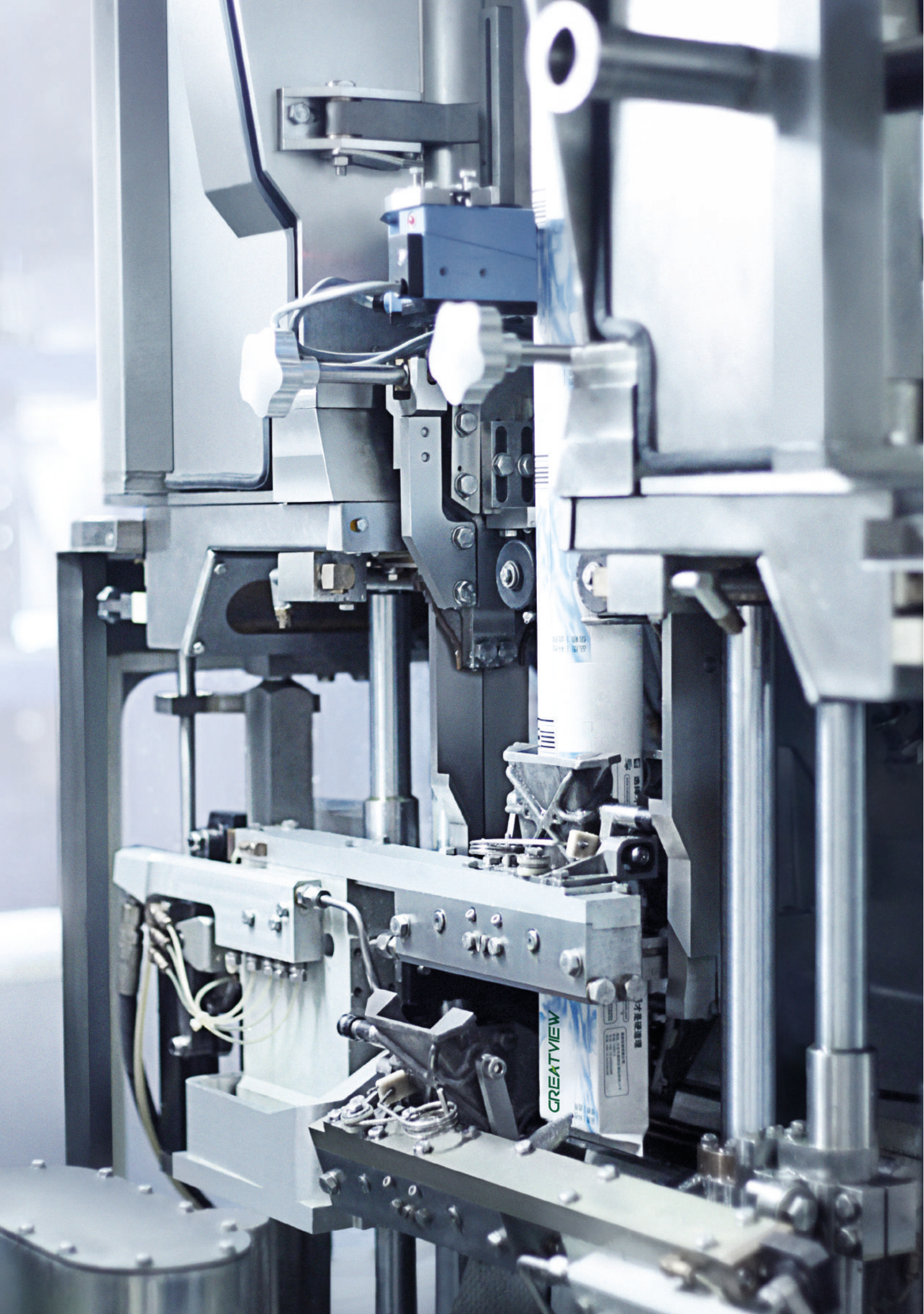
Weight

280kg

Machine Dimensions

1650mm (L) x 950mm (W) x 1750mm (H)



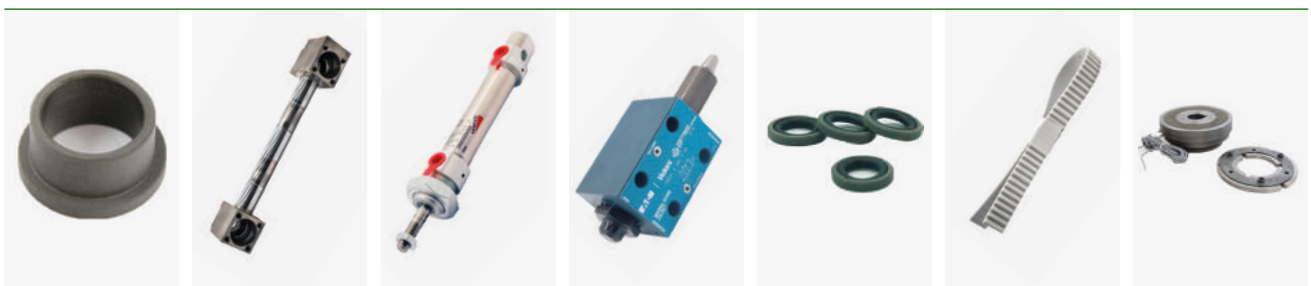


Spare Parts

Greatview supplies spare parts for a wide-range of industry-standard filling machines. Our spare parts are produced in-house or by world-class suppliers in Europe and the USA. We carefully examine parts for quality and conformance with all specifications before dispatching to you, ensuring the longevity and reliability of every part.

To further ensure each part's durability and reliability, industry-standard equipment is integral to our spare part processing and testing. We use equipment such as ZEISS Coordinate Measuring Machines and HITACHI Handheld XRF Analyzers, applying high standards for production and quality control.

The spare parts that we offer include:



Standard Parts

Mechanical Parts

Pneumatic Parts

Hydraulic Parts

Sealing Parts

Belts

Electrical Components

Technical Service

Greatview's technical service team is available to deliver professional technical assistance, individually catered to your requirements and across a large range of industry standard machines, including to customers using 3rd party machines.

An Experienced Team

Each member of our team has a wealth of industry experience, so whether you require machine retrofitting, rebuilding, machine maintenance or other assistance, we are able to help. Our experienced local engineers are based in regions around the world and our team is just a phone call away when you are in need of a helping hand.

Training Ensures a Seamless Transition

Customers can expect a seamless process from the installation to the operation of our filling machines. Greatview's technical service team will provide your staff with comprehensive operation and maintenance training as well as production supervision to ensure that all operators become experts in using the machine.

Reliable Support and Expert Advice

When working with Greatview, you can expect punctual, reliable support as well as preventative maintenance. In addition, Greatview can advise customers on arranging scheduled maintenance services based on the production equipment's time in operation and 'Mean-Time Between Failure' (MTBF) for seamless filling operations.



Greatview Worldwide



Winterthur, Switzerland
Operating Headquarters



Halle (Saale), Germany
Factory



Paris, France
Corporate Office



San Pietro (Padova), Italy
Factory



Hohhot (Inner Mongolia), China
Factory



Beijing, China
Operating Headquarters R&D Center



Liaocheng (Shandong), China
Factory



Qingdao (Shandong), China
Factory



Hong Kong, China



Global network

Algeria, Brazil, Egypt, France, Germany, Iran, Ireland, Korea, Mexico, Portugal, Russia, Slovakia, Spain, UAE, United Kingdom, USA.

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