

# SGP Series



## Stainless steel High performance plastic strapping machines

### **Simplifies Operation**

Plug and play design  
for easy set-up

### **Streamlines Maintenance**

Built with high-efficiency  
components and few  
wear parts

### **Production Flexibility**

Designed for integration  
into differing production  
facilities

### **Maximizes Productivity**

Up to 65 straps per  
minute for increased  
throughput

# Stainless Steel Bottom Seal Solutions



SGP 4302 walk-up machine, the perfect and reliable allrounder for the meat packers. High performance, easy to operate and always ready for any production volume.

## SGP walk-up, efficient strapping

### ■ SGP 4302

Height adjustable for perfect ergonomics, easy and intuitive operation, optional roller table for easy strapping of weight products lifts this machine to the position of indispensable solutions for almost any sizes and shapes of the packages.



Different products can be strapped and processed online without any format changeovers, due to easy operation and pre-set selectable strapping programs.

## SGP for unmanned production process

### ■ High productivity

Maintenance-free drive technology, high productivity up to 65 straps per minute, uncompromising use of advanced materials, with sophisticated design, the new type of strapping solutions SGP with few moving parts can last up to 3 times longer than conventional machines.



### ■ Remote control

Online remote communication linked to a central control desk for supervising. For example a warning, that the coil with the strap is almost empty and the operator preparing coil changes in time and maximize non-stop production.

### ■ Easy handling

The easy handling and the high accessibility make it simple to feed the new strap from the reel into the threading device.

# Stainless steel side seal strapping solutions



The stainless steel side seal machine range are integrated in production processes as fully automatic inline solutions or for use as standalone versions with idle roller conveyors

## SGP 4432 with electronic controlled conveyors

### ■ Special solutions for low height products

The SGP models 4433 and 4403, designed with small anvil, are dedicated to conveying and strap low height- and sensitive products



### ■ Remote control

Easy to integrate and connect to the existing equipment with a built-in hand-shake interface. Online remote communication linked to a central control desk for supervising and visual indication of equipment status by signal lamp tower

### ■ Save handling

Accurate and fast strapping of laterally aligned sensitive ESP or corrugated boxes. Due to a clever and ingenious design the straps are always tight around the products without damaging sensitive product edges. The electronic controlled strapping process guarantees reproducible and accurate strap tension at any time.

## SGP 4402 for integration in food & fish processing lines

### ■ High productivity

Maintenance-free DC drive technology, high productivity up to 65 straps per minute, uncompromising use of advanced materials, with sophisticated design, the new type of strapping solutions SMG with few moving parts can last up to 3 times longer than conventional machines.



### ■ 24/7 production

Accurate and fast strapping of laterally aligned sensitive ESP- or corrugated boxes.

### ■ Global and local Service

Thousands of machines and worldwide presence guarantee a fast and reliable service and support for Signode technology at any place on the globe.

# SGP machine range



## Benefits and features

### ■ Maximizes uptime

The SGP simplifies set-up and operation. Its plug and play design coupled with touch button operation enables setting adjustments with the press of a button. Simple coil change technology limits downtime associated with coil changeovers.



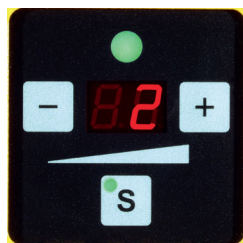
### ■ Streamlines maintenance

Manufactured with high-efficiency components and few wear parts, the SGP is built to provide long-lasting operation with minimal service requirements. It features an easily accessible design that doesn't require tools for maintenance. Plus, an enclosed strap guide system with easy fault clearance helps reduce overall maintenance requirements.



### ■ Production flexibility

The SGP is designed for integration into conveyor systems or can be used as a stand-alone machine with non-driven rollers. Available with variable options, the SMG is adaptable to different operating conditions and requirements.



### ■ Corrosion-free design

The SGP-inox series are protected against salt water, splashing water and detergents. In compliance with the today's hygienic standards food processing industries SMGi machines are made of corrosion free stainless steel and resisting splashing- and high pressure water during cleaning. TÜV certified that the Strapex machines meet the high level of ingress protection factor IP 56.



### ■ High return on investment

Ensuring a competitive future due to uncompromising investment in end of line packaging equipment. Consistent use of the latest techniques guarantee reduction in production costs and investments, higher return with economic benefits over a long lifetime.



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