

# Tramper S-5100

Fully automatic tray sealing machine



## General description

The Tramper S-5100 is the biggest servo-driven Tramper tray sealing machine that enables you to package your products in a professional manner. With a seal range of 1000 x 500 mm, the S-5100 is suitable for single- and dual-lane tray sealing applications.



- ▶ Suitable for the tray sealing of products in solid and liquid form
- ▶ Prepared for Modified Atmosphere Packaging
- ▶ Extremely simple conversion between different tray sizes



Automatic denesting



Easy changeover!

## Tramper S-5100

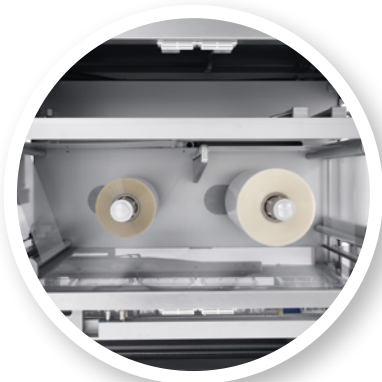
The sealing machine is equipped with a servo-controlled drive, allowing both solid and liquid products to be packaged.

The S-5100 is constructed in a robust and accessible way. The sealing machine has a very high-quality finishing, which exceeds the demanding standards of the food industry. All these qualities combined contribute to a perfectly sealed end product. The S-5100 is fitted with interchangeable moulds, which can be changed over quickly and easily with the aid of a mobile unit for the format parts.

For fully automated processing, the sealing machine can be modularly extended with one or more tray denesters, filling systems and lidding machines. It is also possible to equip this machine with a tailor-made filling system.



User-friendly



Equipped with 2 film dewinders

### Technical specifications

Machine dimensions	± 4000 mm x 1100 mm x 2300 mm (lxwxh = without input conveyor)
Length input conveyor	standard 3000 mm, lengthening possible in segments of 1050 mm
Height input conveyor	980 mm, ± 50 mm
Seal range	1000 mm x 500 mm x 130 mm (lxwxh)
Maximum film width	560 mm
Thickness of film	25 to 160 µm
Diameter of film core	76 mm
Packaging conditions	prepared for packaging with vacuum and gas (MAP)
Electrical connection	400 V, 32 Amp
Power	12 kW (dependent of the options)
Compressed air usage	± 15 litres per cycle (dependent of the options)
Capacity	up to 14 cycles per minute

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