

Upscale your production output and create extra packaging efficiency

The semi-automatic Audion D 549 is an **industrial continuous sealer** especially designed for vertical sealing of larger packages and batches. Bags are sealed in an upright position, which is useful for products that would spill out of the bag lying down.

The D 549 offers a **flexible industrial packaging solution** that can be configured to meet your specific packaging requirements. The machine can be installed over an existing conveyor belt system or it can be equipped with an optional conveyor belt attached to a (motorized) support. The machine and conveyor belt height are easily adjustable (mechanically or electrically), which allows you to seal batches of different sized bags.

Due to the robust industrial design with innovative configuration of the sealing bars and cooling blocks you are able to generate **extra packaging efficiency** and upscale your production output. Even thicker (laminated) films can easily be sealed at a **high throughput speed** of up to 20 meters per minute, generating a wide and reliable seal of 12 mm (standard) or optionally 20 mm when sealing bags with eurolog or punch hole.

The D 549 is standard equipped with the user-friendly **Audion Touch Tech-ware** on which the sealing temperature (max. 250°C), throughput speed and cooling are easily adjustable. You can pre-program up to 50 seal parameter recipes. This ensures that the operator always has the correct seal settings at his disposal, **saving production time** and creating ultimate efficiency, even when different product batches and materials are being sealed.



Technical specifications	D549
Model	Floor model
Type of machine	Continuous sealer, Semi-automatic
Operation	Easy-to-use Audion Touch Techware
Pre-set programs	Up to 50 pre-set programs can be entered
Covering	Stainless steel
Conveyor belt length / width	2157 mm (incl. input plate)/ 250mm
Throughput speed	20 mtr/min.
Max. weight on conveyor belt	25 kg
Seal length	Unlimited
Seal width	12 or 20 mm
Type of package	Readymade bags
Thickness of film	2 x 20 micron (min) 2 x 300 micron (max)
Type of film	Cellophane, Laminate, PE, PP
Min/max bag length	103 mm / 1208 mm
Max bag flap length	135 mm (above the seal)
Min/max seal temperature	120°C / 250°C
Machine dimensions (WxDxH)	2157 x 560/650 x 1325 / 1725mm
Machine weight	300 kg
Type of product	Granulate, Powder, Solid
Branche / Application	Food / Petfood / Fertilizers
Low Voltage directive	NEN-EN-IEC 60204-1:2018
IP value	IP20

Accessories

- Conveyor belt
- Support (mechanically or motorized)

Options:

- Cutting device
- Coderoll / printer
- Paper laminate configuration

