



The D 545 AH is Audion's most compact horizontal band sealer. On this handy tabletop continuous sealer, the ready-made-bags are sealed in a lying / horizontal position.

The temperature, running speed and cooling (by means of a special fan) are all easily adjustable via an easy-to-use digital control panel. The D 545 AH can be programmed with up to 9 pre-set seal settings for different packaging / bag sizes / materials.

By using PTFE bands inside the machine, materials like poly-ethylene, polypropylene, cellophane, paper, aluminum and other laminates are sealed with a reliable 10 mm seal. The integrated conveyor has a flow rate up to max 10 meters per minute (depending on the film thickness).

The conveyor is manually adjustable in distance with regard to the sealer. This enables you to seal bags with different sizes in length, widths and thicknesses. The sealing temperature is adjustable up to a maximum of 250 °C.

Technical specifications	D 545 AH
Model	Tabletop
Type of machine	Continuous sealer, Semi-automatic
Operation	Easy-to-use digital control panel
Pre-set programs	Up to 9 pre-set programs can be entered
Covering	Epoxy
Conveyor belt length	670 mm (incl. input plate)
Conveyor belt width	112 mm
Max. weight on conveyor belt	5 kg
Seal length	Unlimited
Seal width	10 mm
Type of package	Readymade bags
Thickness of film	2 x 200 micron max/ 2 x 25 micron min
Type of film	Cellophane, Laminate, PP, PE
Max bag length	325 mm (distance of conveyor in regards of machine manually adjustable)
Min bag length	120 mm
Max bag flap length (above the seal)	45 mm
Max temperature	250° C (digitally adjustable)
Machine weight	30 kg
Machine dimensions	673 x 460/560 x 254 mm (WxDxH)
Branche/Application	Bakery, Industrial Parts, Office Supplies, Packaging & Logistics, Pet Food, Shop
Type of product	Fluid, Granulate, Powder, Solid
IP value	IP20
Low Voltage directive, EMC directive, Standards	2006/42/CE, 2004/108/CE, EN-ISO 12100, EN-IEC 60204-1

