



# Audion D 547 AHS / D 547 AVTS

Stainless Steel Continuous Band Sealers

## D 547 AHS – Stainless Steel Horizontal Continuous Band Sealer

The Audion D 547 AHS is a durable heavy-duty horizontal continuous band sealer designed for consistent performance in industries such as food, pharmaceuticals, and retail. Constructed from robust stainless steel, this machine ensures hygiene, longevity, and straightforward operation. The intuitive digital control panel enables precise setting of seal temperature, speed, and the electrical height adjustment of both the seal head and conveyor for maximum ease of operation. In addition, the conveyor can be tilted up to 30° to prevent spillage of liquid products, while supporting bags up to 10 kg. A practical and reliable solution for high-volume packaging applications.

### Why a Horizontal Band Sealer?

The D 547 AHS is ideal for bags processed in a flat position, keeping flat, flexible, heavy, or irregularly shaped packages stable and properly supported. This ensures consistent, airtight seals on bags up to 460 mm high for products requiring reliable, guided transport while lying flat.



### Key Benefits :

**Flexible Design:** Electrically adjustable seal head and conveyor, plus a 30° conveyor incline, to accommodate various bag sizes and product types.

**Simple Operation:** Digital control panel stores up to 9 recipes for quick adjustments to seal temperature, conveyor speed, and height.

**High-Quality Seals:** Bi-active heating and adjustable pressure create reliable 10 mm seals (optional 20 mm).

**Multi-Material Capability:** Seals PE, PP, paper, aluminium, and laminated films.

**Efficient Workflow:** Plug-and-play setup with fast heat-up and automatic cool-down reduces downtime.

**Hygienic & Durable:** Stainless steel construction meets hygiene standards and allows intensive use.

**Low Maintenance:** Modular design allows easy part replacement to keep production running.

### Tailored to your business

The D 547 AHS delivers strong, reliable seals for food, pharmaceutical, or industrial products. Its versatile design and easy integration into packaging lines ensure consistent quality and efficiency.

Customize D 547 AHS with:

- ✓ **Integrated Printer:** Add text, dates, barcodes, or QR codes for branding and tracking.
- ✓ **Extra Seal Width:** 20 mm seal - ideal for euro hole bags or header cards.
- ✓ **PTFE Protect:** Retracts heating elements to extend PTFE belt life.
- ✓ **Left/Right Setup:** Fits seamlessly into your production line.



Discover all specifications and details by scanning the QR code

## D 547 AVTS – Stainless Steel Vertical Continuous Band Sealer

The Audion D 547 AVTS is a robust vertical continuous band sealer designed for sealing large stand-up bags in food, pharmaceutical, and high-tech industries. Constructed from stainless steel it ensures hygiene and durability in demanding environments. Both the conveyor and seal head are manually in height adjustable, providing flexibility for different bag lengths and improved ergonomics. The intuitive digital control panel allows easy and precise adjustment of seal temperature and speed, supporting consistent, high-quality results. For added versatility, the seal head can be rotated 90° for horizontal sealing or quick access during maintenance. Handling bags up to 10 kg at speeds up to 10 m/min, the D 547 AVTS is an efficient solution for high-volume vertical packaging.

### Why a Vertical Band Sealer?

The D 547 AVTS is ideal for sealing packaging that must remain upright. Stand-up pouches, gusseted bags, sachets and barrier bags stay stable in a vertical position, allowing powders, granules, coffee, snacks and other free-flowing products to settle cleanly at the bottom. This ensures a clear seal area and a professional finish, even with taller bags up to 860 mm.



### Key Benefits :

**Superior Control:** The intuitive digital control panel stores up to 9 recipes, allowing precise adjustment of seal temperature, seal speed and fast switching between product batches.

**Enhanced Flexibility:** Seal head rotates 90° for horizontal sealing and easy maintenance. Also available as a seal-head-only unit for production line integration.

**Multi-Material Capability:** Bi-active heating and adjustable seal pressure create reliable 10 mm ( optional 20 mm) seals across multiple materials such as PE, PP, paper, aluminum, and laminates.

**Efficient Workflow:** Plug-and-play setup with fast heat-up and automatic cool-down reduces downtime.

**Hygienic & Durable:** Hygienic, durable, and designed for intensive use.

**Low Maintenance:** Modular design allows easy part replacement to keep production running.

### Tailored to your business

The D 547 AVTS delivers strong, consistent seals for food, pharmaceutical, high-tech, and industrial products, with an adaptable design that integrates seamlessly into demanding production lines.

Customize D 547 AVTS with:

- ✓ **Motorized Support Frame:** Enables electrical height adjustment for quick batch changes.
- ✓ **Integrated Printer:** Print text, dates, barcodes, or QR codes for professional packaging and tracking.
- ✓ **Extra Flap Length:** Support bags with euro hole or header cards.
- ✓ **PTFE Protect:** Retracts heating elements to extend PTFE belt life.



Discover all specifications and details by scanning the QR code

## **Audion D 547 Continuous Band Sealing**

**Premium continuous sealing for seamless integration  
and industrial-grade reliability.**



**Let's open opportunities.**