
VACUUM POWER SEALER PLUS 520

Powerful validatable vacuum impulse sealer for ultimate product safety

The Audion Vacuum Power Sealer PLUS 520 guarantees a high quality package result for food and non-food products. This validatable tabletop impulse sealer, standard equipped with the user-friendly Audion Touch Techware, is suitable for sealing flexible films. Up to 50 seal parameter recipes can be stored so that the operator always has the ideal pre-set settings available for each product/package.

Due to the heavy-duty construction and the high performance seal bars, thick and/or special films are sealed effortlessly with a reliable 8mm seal. The integrated vacuum system allows vacuuming and / or gas flushing your package according to the set packaging standards of the product.

With the PLUS – series you're assured of optimal seal integrity: maximum control of the seal parameters, even with intensive use, making each seal 100% reliable!

- All our PLUS series impulse sealers are compatible with EN 868-5 and DIN 58953, part 7 norms. Our PLUS series impulse sealers also fully comply with the ISO 11607-2 and ISO/TS 16775
- Additional accessories and configurable options are available to meet the packaging requirements of every specific industry and optimize your packaging process
- *Our Vacuum Power Sealer PLUS series are also available without a vacuum system, see our Power Sealer PLUS series for more information*

Standard features

- User-friendly Audion Touch Techware (Touchscreen with Audion software)
- Venturi vacuum pump
- Compact industrial design
- Sealing length up to 520 mm
- Large sealing bar opening: 45 mm
- Bi-active sealing bars
- Emergency stop button
- Foot operation

Benefits

- Can be used in validated processes
- Ability to store up to 50 recipes on the Audion Touch Techware, ensuring that the correct seal settings are always at hand
- Possibility to add required options, configuring the best fit machine for your packaging requirements/process
- Bi-active sealing bars which make the machine suitable for laminates and thick pouches
- Pneumatic closure of the sealing bars for a powerful equally divided pressure, guaranteeing a perfect seal over the entire length of your bag
- When combined with a support, the machine can be used in horizontal and vertical sealing position and is infinitely adjustable in height

Accessories

- Worktable – Supports the bag during sealing process
- Support – Manual height adjustment and horizontal/vertical machine angle possible
- Motorized support – Electric height adjustment and horizontal/vertical machine angle possible
- Bag support
- Motorized bag support – Electric height adjustment of bag support (additional on motorized support)

Options

- Calibration options – Calibration certificate by Audion or by an accredited laboratory
- Cutting options – Manually by cutting device (knife) or automatically by cutting wire
- Various nozzle options
- Powderfilter – Food graded
- Cleanroom solutions – silicone poor, ESD, external exhaust for used compressed air
- Printer / labeler option
- IQ/OQ – IQ/OQ check certificate and operation and maintenance training by audion service employee

Markets

- Food industry
- Industrial Parts
- Cleanroom environment
- Medical / Laboratory industry
- Pharmaceutical industry

SPECIFICATIONS

Producto	VAC PSR PLUS 520
Longitud de sellado	520 mm
Anchura de sellado	8 mm
Tipo de máquina	Impulse sealer / Vacuum impulse sealer
Modelo	De Mesa/Suelo
Envoltorio	Acero Inoxidable
De corte	Opción (knife optional)
Control de pedal	Si
Tipo de film	PE (polietileno), PA/PE, Bolsas laminadas de aluminio, Bolsas de vacío
Required air pressure connection	∅ 6 Bar
Venturi pump	11,3 m ³ /h
Machine dimensions	613 x 257 x 524 mm
Grosor de film	2 X 200 micron
Sector/aplicación	Alimentos, Componentes industriales, Médico y laboratorio, Industria farmacéutica, Industria médica
Tipo de producto	Fluido, Granular, Polvo, Sólido