

# **AUDION** Packaging Machines

*Together we make the perfect package*



# VACUUM POWER SEALER PLUS SERIES

# Vacuum Power Sealer Plus series

520/720/1020/1320 mm

*Optimize supply chain deliveries and prevent your product fall out by guaranteeing a reliable packaging of your product!*

*This high performance validatable vacuum impulse sealer has been designed to meet the strict requirements in high-tech, medical-, pharma- and food industry for heavy duty sealing, vacuuming and gas flushing.*

## OPTIMAL SEAL INTEGRITY

The new Power Sealer PLUS series are standard constructed from stainless steel, equipped with a solid heavy-duty construction of the bi-active seal bars. This special construction ensures a well-balanced reliable seal pressure over the entire sealing length, producing a high quality 8 mm seal, even with more complicated and thicker flexible films like laminates, medical paper bags, gusset bags, etc.

The Vacuum Power Sealer PLUS series are validatable impulse sealers, equipped with the innovative Audion Touch Techware, in which all critical packaging parameters like vacuum time, gas flush time, seal time, seal temperature and seal force can be controlled. This user-friendly Audion touchscreen and software offers a precise temperature based system with real time monitoring of all seal parameters for applications that require seal

validation. Built in alarm functions prevent operation when outside of validated settings. Further, the Audion Touch Techware enables you to store up to 50 recipes for your product packaging setting, to guarantee the ideal setting and safest packaging result for your product at all times.

Especially in fields where control of process parameters is critical and seal validation is required the PLUS offers a fully reliable packaging solution.

For products which do not require vacuuming or gas flushing the vacuum nozzle system can easily be deactivated, using the powerful sealing system only.

The PLUS Power Sealer series bring on board optimal seal integrity: ultimate control of key sealing parameters, even with intensive use, creating maximum reliability and product safety!

## Features and Benefits

- Robust stainless steel body (AISI 304)
- Industrial construction of bi-active 8 mm seal bars
- Innovative Audion Touch Techware: seal temperature, seal force, cooling temperature and seal time can all be controlled (and recorded) ensuring a precise performance in seal integrity
- Accuracy for every seal, guaranteeing ultimate safety for your product within the supply chain
- Intensive sealing without any compromise to the quality of sealing
- Powerful venturi vacuum pump
- Emergency stop
- Electric foot operation
- Big seal bar opening of 45 mm facilitates easy insertion of bags
- USB port for data transfer
- Conforms to the validation requirements of ISO 11607-2 and its guidance ISO/TS 16775
- Conforms to the sealing requirements of EN 868-5 and DIN 58953-7

ultimate product safety within your supply chain!

## OPTIONAL

- Cutting system
- Multiple nozzles available (wide, long etc)
- Powder filter
- Cleanroom solutions
- Calibration
- IQ/OQ checks and certification
- Bag stretchers (for wide bags)
- Label printer
- Barcode scanner

## OPTIONAL SERVICES

- **Calibration services:**
  - Calibration of Audion Techware (by Audion)
  - Calibration of Audion Techware (by accredited laboratory)
  - On-site calibration
- **Validation services**
  - Seal integrity tests
  - IQ/OQ checks

CUTTING DEVICE



BARCODE SCANNER



IQ/OQ CERTIFICATION



A wide range of options are available to customize the Vacuum Power Sealer PLUS to the requirements of every specific industry, always conforming to the strictest safety standards.

**POWER SEALER PLUS** series impulse sealers are also available in PLUS IP65 version.



## Accessories

- Worktable for placing the bag during sealing
- Support – for manual height adjustment (for adjusting height and angle of machine)
- Bag support
- Motorized support (electric height adjustment of machine)
- Motorized bag support (electric height adjustment of bag support)

**AUDION**  
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**POWER  
SEALER  
PLUS**



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# TECHNICAL SPECS POWERSEALER PLUS SERIES

Technical specifications				
Product	Vacuum Power Sealer PLUS 520	Vacuum Power Sealer PLUS 720	Vacuum Power Sealer PLUS 1020	Vacuum Power Sealer PLUS 1320
Seal length	520 mm	720 mm	1020 mm	1320 mm
Seal width	8 mm	8 mm	8 mm	8 mm
Covering	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Knife	No (knife optional)	No (knife optional)	No (knife optional)	No (knife optional)
Type of film	PA/PE, Vacuum Bags, Aluminum Laminated Bags, Medical paper bags	PA/PE, Vacuum Bags, Aluminum Laminated Bags, Medical paper bags	PA/PE, Vacuum Bags, Aluminum Laminated Bags, Medical paper bags	PA/PE, Vacuum Bags, Aluminum Laminated Bags, Medical paper bags
Required air pressure connection	6 Bar	6 Bar	6 Bar	6 Bar
Venturi pump	11,3 m3/h	11,3 m3/h	11,3 m3/h	20 m3/h
Machine dimensions	613 x 502 x 257 mm	815 x 519 x 257 mm	1115 x 519 x 257 mm	1415 x 519 x 257 mm
Thickness of film	2 x 200 micron	2 x 200 micron	2 x 200 micron	2 x 200 micron
Consumption	3000 W/ 230 V	3000 W/ 230 V	3000 W/ 230 V	2600 W/ 230 V
Branche/Application	Food, Industrial Parts, Medical & Laboratory, Pharmaceutical Industry, Medical Industry	Food, Industrial Parts, Medical & Laboratory, Pharmaceutical Industry, Medical Industry	Food, Industrial Parts, Medical & Laboratory, Pharmaceutical Industry, Medical Industry	Food, Industrial Parts, Medical & Laboratory, Pharmaceutical Industry, Medical Industry
Type of product	Fluid, Granulate, Powder, Solid	Fluid, Granulate, Powder, Solid	Fluid, Granulate, Powder, Solid	Fluid, Granulate, Powder, Solid

## MARKETS

- Industrial parts packaging
- Medical- / pharma packaging
- Cleanroom packaging
- Food packaging



## IN PRACTISE

Watch the video of  
**POWER SEALER PLUS**

