



Power Sealer Plus series 520/720/1020/1320 mm

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

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

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 PLUS series are validatable impulse sealers, equipped with the innovative Audion Touch Techware, in which all critical packaging parameters like 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 re quire 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 require vacuuming or gas flushing we offer the Vacuum Power Sealer PLUS.

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, seal time and cooling temperature 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
- 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 II607-2 and its guidance ISO/TS I6775
- Conforms to the sealing requirements of EN 868-5 and DIN 58953-7

ultimate product safety within your supply chain!

OPTIONAL

- Cutting system
- Calibration
- IQ/OQ checks and certification
- Cleanroom solutions
- Bag stretchers (for wide bags)
- Label printer
- Bar code 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







A wide range of options are available

to customize the Power Sealer PLUS to the requirements in every specific industry, always conforming to the strictest safety standards.

Also available in PLUS IP65 version and in Vacuum Power Sealer PLUS version



Accessories

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





TECHNICAL SPECS POWERSEALER PLUS SERIES

Technical specifications				
Product	Power Sealer PLUS 520	Power Sealer PLUS 720	Power Sealer PLUS 1020	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, Aluminum Lamina- ted Bags, Medical paper bags	PA/PE, Aluminum Lami- nated Bags,Medical paper bags	PA/PE, Aluminum Lamina- ted Bags, Medical paper bags	PA/PE, Aluminum Lamina- ted Bags, Medical paper bags
Required air pressure connection	6 Bar	6 Bar	6 Bar	6 Bar
Machine dimensions	613 x 257 x 502 mm	815 x 270 x 511 mm	$III0 \times 270 \times 5II \text{ mm}$	1410 x 270 x 511 mm
Thickness of film	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			
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 POWERSEALER PLUS Watch the video of POWERSEALER PLUS Gean me