



The PSR (PLUS) XL models are stainless steel impulse sealers which are specially designed for effortlessly sealing extra-large PE/PA/ Aluminum Laminates and anti-static film types. The available seal bar lengths are 2000 and 2500 mm. Due to the heavy-duty construction and the high performance (bi-active) seal bars, thick and/or special films are sealed effortlessly, ensuring an **optimized protection for your product**. The large seal width enables the quick production of large (custom-made) bags / dust covers for large components or large product volumes with a straight and secure 8 mm seal.

The PSR XL comes in two models: the standard Power Sealer XL and the validatable Power Sealer PLUS XL (PSR PLUS XL) which can be used in validated processes for **optimized product control and packaging safety**.

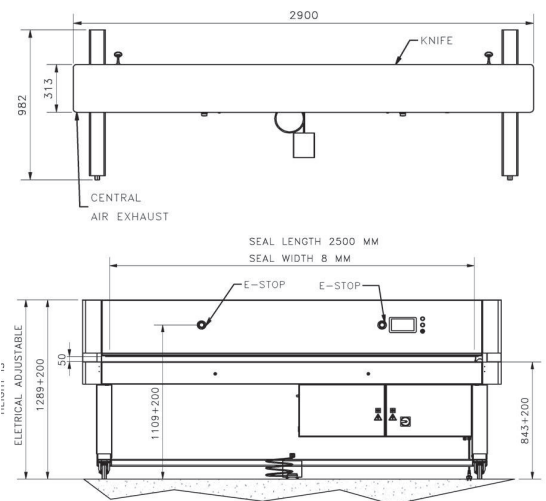
Vacuum and/or gas flush options:

Both the PSR XL and PSR PLUS XL can be equipped with an integrated vacuum / gas flush system: VAC PSR XL and VAC PSR PLUS XL. The VAC PSR (PLUS) XL models are standard equipped with a wide nozzle which prevents the film from being sucked into the nozzle and therefore guarantees a smooth vacuum process. If Modified Atmosphere Packaging (MAP) is required the machine is able to repeat a multicycle of vacuum/ gas flush (up to 5 times if required) for optimal shelf life of perishable products.

Specifications	PSR XL / PSR PLUS XL
Model	Floor model
Type of machine	Extra-large industrial impulse sealer
Operation	Easy-to-use Audion Touch Techware
Pre-set seal parameters	Up to 50 seal parameters can be stored
Covering	Stainless steel
Max. seal length	2000 or 2500 mm
Seal width	8 mm
Adjustable height	Seal Height electrically adjustable 1289 mm standard + 200 mm
Type of package	Readymade bags / create custom bags
Film types	PE, PP, Aluminum laminate, anti-static films Paper laminate + PP/PE/PET and Tyvec
Branche / Applications	Various, Food, Industrial Parts, Medical & Laboratory, Pharmaceutical Industry
Validatable	Yes (PSR PLUS XL models only)
Validation requirements	Conforms to the validation requirements of ISO 11607-2 and its guidance ISO/TS 16775
Sealing requirements	Conforms to the sealing requirements of EN 868-5 and DIN 58953-7
Machine dimensions (WxDxH)	2400/2900 x 982 x 1289+200 mm
USB-port	USB-port for data logging
Type of product	Industry, Granulate, Powder, Solid
IP value	IP20
Low Voltage directive	NEN-EN-IEC 60204-1:2018

Options

- Cutting device (only for PSR XL and PSR PLUS XL without vacuum system)
- Barcode scanner (By scanning the barcode you can change the critical seal parameters)



Note: Dimension sketch of PSR (PLUS) XL 2500 without vacuum system

Advantages

- Stainless steel covering AISI 304
- Suitable for sealing various modern film types
- Capable of sealing extra-large bags / dust covers of 2000 to 2500 mm
- Powerful pneumatic seal bars guaranteeing a perfect seal over the entire length
- Easy-to-use Audion Touch Techware
- Store up to 50 preset seal settings
- USB-logging of seal-parameters
- PSR PLUS XL models for validated processes
- PSR XL and PSR PLUS XL models (without vacuum-system) can be equipped with a useful cutting device removing the rest-film above the seal.