

Customer:

Reference:

GETINGE PROSEAL PLUS ROTARY SEALER

PRODUCT DESCRIPTION

Getinge Proseal Plus is a validateable feed through sealer, and this means that the critical parameters are controlled and monitored according to ISO 11607-2 standard. If any of the preset parameters are out of range there will be an automatic clear and easy to understand indication, which ensures that each package gets an approved seal.

For traceability the parameters are also logged in the sealer, which can be connected to Getinge's traceability system T-DOC or an external documentation system.

All logged information can also be accessed through a USB memory stick.



For user friendliness and easy to understand communication, this sealer has a 4.3" color touch screen with a simple structure and it's possible to pre-program three different pouch settings for sealing different materials with only one machine.

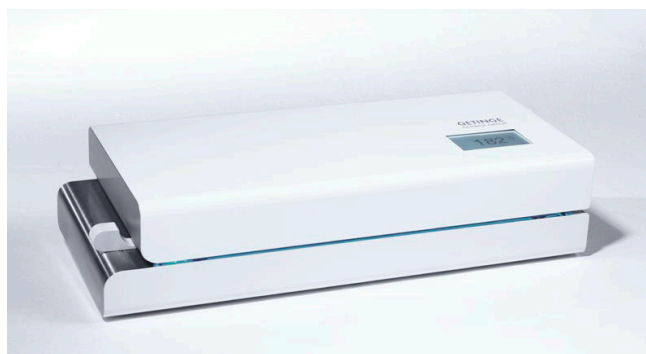
Getinge Proseal Plus is designed with ergonomics in mind and has a tilt function to make the work more convenient and optimal for the user. The practical blue light communication makes it easy to see the sealer's status from a distance, indicating the sealer modes; heat-up, ready to seal, and confirms the safe process by following the position of the pouch when sealing. The sealer automatically goes into a energy saving, standby mode when not in use.

Another feature is the Slow start function, which slows down the belt during entry of one pouch, for the best sealing performance also when the package is big and bulky.

Since service and validations is the key for a safely running machine and working according to standards, we also provide Getinge Care service packages in different levels, including pre-maintenance, validations and much more.

APPLICATION

Getinge Proseal Plus rotary sealers are specially designed for hospital departments that require packaging and sterilization of medical devices. Also suitable for clinics & practices, dental clinics, pharmaceutical industries and bio-medical research facilities – wherever instruments, parts, textiles or tools need to be packaged and kept sterile.



Getinge Proseal Plus

KEY FEATURES

- Slow start function makes it easier for user to handle big and bulky pouches.
- Userfriendly 4.3" color touch screen with pre-programmable pouch settings for easy sealing of different materials.
- Validateable according to ISO 11607-2:2006 standard with controlled and monitored critical parameters.

STANDARDS & CODES

Each sealer is built and tested in accordance with the following standards:

- Process validation according to ISO 11607-2:2006
- CE tested according to IEC 61010
- UL61010-1 second edition
- CAN/CSA C22.2 No. 61010-1-04
- EMC tested

PRINCIPLE OF OPERATION

When a pouch is inserted into the left-side gap of the sealer, the sealing process starts automatically, feeding the bag through the machine, applying pressure and heat to form the perfect seal.

Data from each sealing process is logged and available for validation.

TESTING AND DOCUMENTATION

Each sealer is validated and shipped with a certificate. Delivery also includes an operating manual, list of pre-maintenance parts.

DESIGN

The main body parts are made from: Aluminium, Stainless steel (AISI 304), Powdercoated steel housing.

Internal parts are made from: Stainless steel (AISI 304), Aluminium).

Customer: [REDACTED]

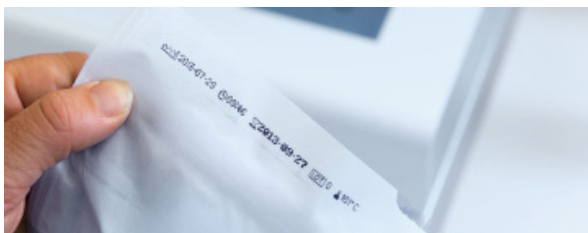
Reference: [REDACTED]

GETINGE PROSEAL PREMIUM ROTARY SEALER

PRODUCT DESCRIPTION

Getinge Proseal Premium with internal printer is our top version of feed through sealers and is validateable according to ISO 11607-2. This means that the critical parameters are controlled and monitored. If any of the preset parameters are out of range there will be an automatic clear and easy to understand indication, which ensures that each package gets an approved seal. For traceability the parameters are also logged in the sealer, which can be connected to Getinge's traceability system T-DOC or an external documentation system. All logged information can also be accessed through a USB memory stick.

Getinge Proseal Premium has a printer function that detects the pouch width and notifies the user if not all text and barcodes that are preset to be printed, will fit on the pouch. For user friendliness and easy to understand communication, this sealer has a 4.3" color touch screen with a simple structure and it's possible to pre-program three different pouch



settings for sealing different materials with only one machine. Getinge Proseal Premium is designed with ergonomics in mind and has a tilt function to make the work more convenient and optimal for the user.

The practical blue light communication makes it easy to see the status from a distance, indicating the sealer modes; heat-up, ready to seal, and confirms the safe process by following the position of the pouch when sealing. The sealer automatically goes into a energy saving, standby mode when not in use. Another feature is the Slow start function, which slows down the belt during entry of one pouch, for the best sealing performance also when the package is big and bulky.

Since service and validations is the key for a safely running machine and working according to standards, we also provide Getinge Care service packages in different levels, including pre-maintenance, validations and much more.



Getinge Proseal Premium

APPLICATION

Getinge Proseal Premium rotary sealers are specially designed for hospital departments that require packaging and sterilization of medical devices. Also suitable for clinics & practices, dental clinics, pharmaceutical industries and bio-medical research facilities – wherever instruments, parts, textiles or tools need to be packaged and kept sterile

KEY FEATURES

- Internal printer with an automatic pouch width sensor for secure printing of parameters.
- Connectable to Getinge's traceability system T-DOC or an external system.
- Validateable according to ISO 11607-2:2006 standard with controlled and monitored critical parameters.

STANDARDS & CODES

Sealers are built and tested in accordance with the following standards:

- Process validation according to ISO 11607-2:2006
- CE tested according to IEC 61010
- UL61010-1 second edition
- CAN/CSA C22.2 No. 61010-1-04
- EMC tested

PRINCIPLE OF OPERATION

When a pouch is inserted into the left side gap on the sealer, the sealing process starts automatically, feeding the pouch through the machine, applying pressure and heat to form the perfect seal. Selected data is printed above the seam on the paper side of the pouch.

TESTING AND DOCUMENTATION

Each sealer is validated and shipped with a certificate. Delivery also includes an operating manual, list of pre-maintenance parts.

DESIGN

The main body parts are made from: Aluminium, Stainless steel (AISI 304), Powdercoated steel housing.

Internal parts are made from: Stainless steel (AISI 304), Aluminium).

ACCESSORIES

- Support table

TECHNICAL DATA

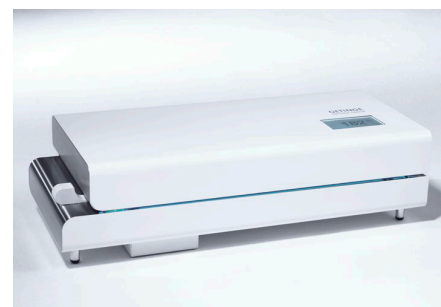
Product name	Getinge ProSeal Plus	Getinge ProSeal Premium
Article number	6003000194	6003000195
Sealing		
Temperature range adjustable °C	100°C - 200°C	100°C - 200°C
Speed range adjustable	120-170 mm/s	120-170 mm/s
Slow start function	x	x
Pressure range adjustable (mechanically)	40-100N	40-100N
Seam width	15 mm	15 mm
Seam length	Free length	Free length
Standby time adjustable	1-60 min	1-60 min
Heat-up time to 180°C	180 s	180 s
Automatic start of belt	x	x
Features		
Microprocessor controlled	x	x
Color touch screen	x	x
Choice of 15 languages	x	x
Getinge online	x	x
Documentation		
Validateable	x	x
Can be integrated with T-DOC system	x	x
Logging	x	x
USB interface	x	x
Ethernet	x	x
Printer		
Integrated printer		x
Auto alarm if all text will not be printed		x
Connectable to external printer	x	x
Security		
CE-marked	x	x
EMC tested	x	x
Overheat protection	x	x
One year guarantee	x	x
Dimensions (LxWxH) mm ; inches	580x255x133mm; 23" x 10" x 5 ¼"	580x255x155; 23" x 10" x 6"
Weight kg;lbs	9.8 kg; 21.6 lbs.	10.1 kg; 22.3 lbs.
Electricity; Power	110-127V/220-240V ; 50-60Hz ; 550W	110-127V/220-240V ; 50-60Hz ; 550W



Support table



Getinge ProSeal Plus



Getinge ProSeal Premium

Accessories	Table Dimensions mm; inches (Width x Depth x Height)	Getinge ProSeal Premium Art. No
Support table for Getinge ProSeal Premium	1103 x 330 x 42 mm; 43 ½" x 13" x 1 ¾" inches	6003000202