

THE GETINGE SEALER RANGE – SETS A NEW STANDARD FOR QUALITY SEALERS

A SEALER FOR EVERY NEED – EFFECTIVE, RELIABLE AND USER FRIENDLY

The entire circulation of sterile goods has to be considered when securing the best routines for infection control, high efficiency, and a ergonomic workplace. That's why Getinge not only offers washer-disinfectors and sterilizers, but also a complete range of practical and easy-to-use equipment that can be adapted for an improved workflow. Mobility, efficiency and ergonomics reflect the accessories in a complete CSSD. The wide range consists of five products divided into rotary and bar sealers. The Getinge ProSeal rotary model is available in three versions; Classic, Plus and Premium. Plus and Premium are validated according to DIN EN ISO 11607-2. The Getinge SafeSeal Classic and Plus, are two effective quality bar sealers that perform a good trouble-free seal without bottlenecks. All models have a new compact design and are easy to keep clean.

Compatible with the Getinge packaging station

Although all of the Getinge sealers are designed with focus on user friendless and thus can be used separately, they have been developed as a vital part of Getinge's modularized package station solution; including inspection lamps, height-adjustable packing table, custom made sealing table and cutting devices with pouch roll holders.

Perfect seal even with big and bulky pouches - with a smooth and easy entrance

Most users know that it can be quite difficult to insert big, heavy and bulky pouches into a sealer – many times two persons need to work together to insert a big pouch properly. Getinge ProSeal solves this problem with a slow start button that allows the user to reduce the belt speed. The pouch then enters smoothly and the sealing seam will be successfully completed. Getinge SafeSeal has an optional foot pedal for hands free operation, making it easy for one user to seal even big and bulky pouches without wrinkled seams.



UNIQUE EASY-TO-USE FEATURES FOR SWIFT, SUCCESSFUL SEALING

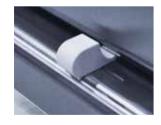
In hospitals and other facilities the staff spends a lot of time with packaging. This is why Getinge has put great emphasis on improving the effectiveness of the sealing process when developing the new range of sealers.

The range contains sealers for high-end demands according to DIN EN ISO 11607-2, as well as basic models for when you simply need to perform good, trouble-free seals. Consider Getinge SafeSeal if you need a reliable bar sealer - and Getinge ProSeal if you are looking for a more advanced rotary sealer. SafeSeal and ProSeal come in two respectively three different models; Classic and Premium, and Classic, Plus and Premium,

To make it easier to seal a perfect seam Getinge has developed a slow start function that minimizes the number of wrinkled seams. It also makes it easier for one person to handle big and bulky pouches without assistance. Use the slow start function on the touch screen and the belt slows down, making it easier to insert the pouch.

Getinge ProSeal Plus and Premium have a CENTRIC color touch-screen for quick and easy operation. Here the user can change temperature and other settings when sealing different kinds of pouch materials. A blue LED-light communication indicates 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 (if preferred by the user).

All Getinge sealers are module based. This enables fast and easy validation, maintenance on site, and maximum up time.



Easy entry with pouch guide The ergonomically designed sealing entry allows the user to lean the pouch for a straight and perfect alignment for entry.

Built in printer For parameters and texts.

Practical blue light communication To see the sealer's status from a distance is easy thanks to the three different blue light indications.

Soft belts improves grip

An extra layer on the belt provides better grip, and reduces the risk of damaging sensitive instruments.



CENTRIC color touch screen The design of the 4,3" CENTRIC color touch screen has been developed on a user centric perspective where the user easily can change the settings. Preprogrammed with 15 different languages. Communication via symbols as well as text.



Slow start for perfect sealed seams The slow start function helps the user which minimizes the need to reseal the pouch.

to feed the pouch smooth and correct,



T-DOC, data logging and traceability

To secure traceability and documentation all the parameters are logged and monitored. Getinge ProSeal is easy to connect to Getinge's T-DOC traceability system. You may also transfer logged information from the sealer simply by using a USB memory.



The tilt-function gives each user an ergonomic and better working position during the sealing process.

A COMPLETE SEALING SOLUTION FROM GETINGE

The Getinge sealers are a part of a complete package station solution with ergonomically designed sealers, packing table, sealing table, inspection lamps and cutting devices with pouch roll holders. Three of the five sealer models are validatable according to DIN EN ISO 11607-2.

Integratable with Getinge T-DOC documentation system

For traceability and documentation all parameters can be logged and monitored. The sealers are connectable to Getinge's traceability system T-DOC. All logged information can be accessed and transferred via a USB memory..

Up and running: the Getinge Care Concept

Our service concept for sealers includes two levels of service packages; Getinge Care Preventive and Getinge Care Plus. Subscribing to any of these two service packages ensures that a Getinge technician will take care of the preventive maintenance within the correct time interval and make sure that your sealer is up and running in a good working condition. To ensure that the sealer is working in the correct parameter intervals and that the sealing seam has the perfect strength, a yearly validation of the sealer is also included in the Getinge Care Concept.

Validatable according to DIN EN ISO 11607-2

Both the bar and the rotary sealer include validatable process parameters; time, temperature and pressure, according to DIN EN ISO 11607-2. This means that all your critical process parameters are controlled and monitored. If any parameter would be out of range, the user will be notified by a clear warning indication on the control panel. This ensures a perfect and approved seam for every seal. In order to trace a specific sealing process, the critical parameters are logged for every seal.

E-learning and operational training

All Getinge sealers are very easy to operate. For further education, Getinge provides good basic knowledge in machine operation and instructions for optimal packaging and sealing to ensure a good workflow. The Getinge Care package also includes e-learning - convenient when introducing new users to installed equipment.



Label printer and barcode scanner

TECHNICAL DATA

	Getinge SafeSeal Classic	Getinge SafeSeal Premium	Getinge ProSeal Classic	Getinge ProSeal Plus	Getinge ProSeal Premium
	Art.No: 6003000196	Art.No: 6003000197	Art.No: 6003000193	Art.No: 6003000194	Art.No: 600300019
Temperature range (adjustable) Sealing time range (adjustable)			•	•	•
		•	•	•	•
Slow start function Automatic start of belt				•	•
			•	•	•
Character display		•	•		
CENTRIC color touch screen		_	_	•	•
Getinge Online				•	•
/alidateable		•		•	•
Can be integrated with T-DOC system		-		•	
Logging			•		
USB interface			•		
Ethernet			-		
PRINTER				•	•
ntegrated printer					•
SECURITY					
CE-marked	•	٠	•	•	•
EMC tested	•	•	•	•	•
Overheat protection	•	•	•	•	•
One year guarantee		•	•	•	•
ACCESSORIES					
External label printer with cable				•	•
Validation tool kit		•	•	•	•
Strength test	•	٠	•	•	•
Barcode scanner				•	•
Support table					•
	> > //A	N1/A	40,400 N	40.400 N	
Pressure range adjustable (mechanically	y) N/A 10 mm	N/A 10 mm	40-100 N 10 mm	40-100 N 10 mm	40-100 N
Seam width Seam length	300 mm	300 mm	Free length	Free length	10 mm Free length
Standby time (adjustable)	N/A	1-60 min	1-60 min	1-60 min	1-60 min
Heat-up time to 180°C	Impulse	180 s	180 s	180 s	180 s
Temperature range (adjustable)	N/A	100°C - 200°C	100°C - 200°C	100°C - 200°C	100°C - 200°C
Sealing time (adjustable)	1-5 s	1-8 s	-	-	-
Speed range (adjustable)	-	-	- 120-170 mm/s	_ 120-170 mm/s	- 120-170 mm/s
Dimensions mm (WxDxH)	435x250x100	435x250x100	580x255x133	580x255x133	580x255x155
Weight	8,4 kg	400X200X100 8,4 kg	9,8 kg	9,8 kg	10,1 kg
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Getinge Infection Control is the world leading provider of solutions for sterile processing in the healthcare sector. We aim to ensure the highest quality and safety at the lowest total cost. We offer complete solutions for a seamless work-flow, reducing the risk of contamination while helping healthcare to increase efficiency.

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GETINGE GROUP is a leading global provider of products and systems that contribute to quality enhancement and cost efficiency within healthcare and life sciences. We operate under the three brands of ArjoHuntleigh, GETINGE and MAQUET. ArjoHuntleigh focuses on patient mobility and wound management solutions. GETINGE provides solutions for infection control within healthcare and contamination prevention within life sciences. MAQUET specializes in solutions, therapies and products for surgical interventions, interventional cardiology and intensive care.