

Instructions for Use: Rolling Heat Sealer

Brand Name of Product Rolling Heat Sealer **Generic Name of Product** Heat Sealer Product Code Number(s) 30.100.561 **Purpose of Product** To seal sterile packaging. **Range of Applications for Product** • Paper/poly packaging Tyvek/poly packaging ٠ NOT to be used for poly dust covers. • **Key Specifications of Product** Continuous feed rolling sealer • Conveniently arranged LCD display and keyboard control • Microprocessor controlled • Parameter control and USB module • RS232 serial communication port. •

Shipping & Storage		
Shipping Conditions &	Always transport the heat sealer in its original box or appropriate return box provided and	
Requirements	stow in such a way that the machine cannot move within its box. Using packaging	
	materials other than the original can lead to damage on the inside and outside of the heat	
	sealer.	
Storage Conditions	Please store the standard transport box (including filling foam) for future use, as you	
	might ship the heat sealer for preventive maintenance or calibration. This will ensure a	
	maximum level of protection (if properly placed) against transportation damage.	
Packaging Contents	Using tested and proven protective packaging materials, the heat sealer has been carefully	
	packed and stowed to avoid any damage during normal transportation handling.	
Shelf Life	N/A	

	Instructions for Using Product
Description of Use(s)	N/A
Preparation for Use	 IMPORTANT: Before unpacking, please check if the packaging is damaged. If this is the case, please notify the forwarder to claim transport damages. (NOTE: The manufacturer is not responsible for these damages and does not accept any claim arising from this action.) Please ensure all parts are included. For best performance, install heat sealer in an area: Having enough space for ventilation. Not exposed to direct sunlight or heat source. (NOTE: Direct sunlight may activate the transportation mechanism within the machine via an optosensor which is sensitive to light.) Not subjected to vibrations or shocks. Dust free.
Diagrams (drawings, pictures)	Roll Cutter Instructions

	Contraction day		43	34
	Softwa	re Installation	Instruction Pl	hoto's
				AutoPlay Removable Disk (E) General options Photor pictures and vides photor pictures and vides photor pictures and vides photor pictures and vides bit and Videoum Explorer bit de dive for bodop unity Vindown ReadyBoart Vinew mark AutoPlay options in Control Panel
	1B	2	2B	3B
	w folder Manne SeelerMontor USB Dog Dig Coll Date modeling 3/27/2013 3:01 PM See O(1) 48 Folders: n-NA, Files: LOG, SasterLitrary.dt, SeelerLitrary.pdb,	Oppunt Oppunt Oppunt Oppunt Of monitoria Oppunt Oppunt Oppunt Oppunt Oppunt <th>m 44b 1003 Macdong at Senderson at Senderson at Senderson at Senderson at Senderson at Senderson at</th> <th></th>	m 44b 1003 Macdong at Senderson at Senderson at Senderson at Senderson at Senderson at Senderson at	
Steps for Use of Product	4B Instructions for Using H	eat Sealer)B	08
Steps for Use of Product	 Instructions for Using H Verify the On/Off sw switched off. Connect the power su first, then plug it into voltage type label on (▲ Caution: AL SOCKET.) Switch the On/Off sw Depress arrow indicat temperature is display The heat sealer will d If takes ± 5 r reached. Two (2) beep reached and Bef leve If the acce Insert the open end of 7. Guide the package to 8. Evaluate the seal to ent Roll Cutter Instructions Drill 4 holes of 5 mm Use the correct 6 mm Use the correct screw 	eat Sealer itch is position pply cable (that a grounded soot backside of the WAYS USE A ritch to one (1) ting direction under isplay "temperation ps will indicate the display will ore sealing you el as specified the the temperature ordingly. Fouch packag the right (composure the packag to the given di plugs for the s s for the 6 mm	ed at zero (0), v at came in the packet with the co e heat sealer). A GROUNDED to power the heap or down and b ature is too low the preset temp e that the preset 1 switch to the s ar packaging, ch by the packagin is not 180 °C, a e into the sealer pletely through age is entirely so istance. (Fig.1A pecific base ma plugs. (Fig.3A)	which means the machine is ackaging) to the heat sealer rrect voltage (check the POWER SUPPLY eat sealer on. hold until the desired setting , please wait." erature at 180 °C (356 °F) is temperature has been standby screen. heck the required temperature g manufacturer. djust the temperature r machine from the left side . the machine). ealed.

 4. Select 'Sealer Monitor USB Prodet. (Fig. 4B). 5. Select 'Sealer Monitor USB Prodet. (Fig. 4B). 6. Graph(s) will appear with parameters of each seal. (Fig. 6B). Each log will include: a. Number of the seal b. Temperature c. Pressure d. Speed. Interpretation of Results N/A Ocumentation N/A Special Warnings and Cautions A Do NOT open the heat sealer to avoid: A Do NOT open the heat sealer to avoid: A principal open down and warranty will become void should the heat sealer be opened by unauthorized staff or without prior written permission. Obstructing the ventilator at the bottom of the heat sealer. Serious damage could occur to the heat sealer. Ensure regular cleanliness of the finger protector grill to avoid clogging which will cause improper cooling. A Disconnect the power supply socket from the heat sealer before cleaning the grill. A Prevent small articles (like small tips of instruments) from being fed in together with the packaging. These objects may cause internal damage to the transportation mechanism as well as to your instruments. Never put objects other than packaging material into the heat sealer. Never put objects other than packaging material into the heat sealer. Never put objects other than packaging material into the heat sealer. Never put objects other than packaging material into the heat sealer. Never put objects other than packaging material into the heat sealer. Never put objects other than packaging material into the heat sealer.<th></th><th> The heat sealer is equipped with a USB module on the back on the machine. Plug USB data stick (not supplied) in the module before use and remove when finished in order to log parameters of each seal. (Fig.1B). Plug USB data stick into an open USB port on your PC. (Fig. 2B). A window will open, select "Open folder to view files." (Fig. 3B). </th>		 The heat sealer is equipped with a USB module on the back on the machine. Plug USB data stick (not supplied) in the module before use and remove when finished in order to log parameters of each seal. (Fig.1B). Plug USB data stick into an open USB port on your PC. (Fig. 2B). A window will open, select "Open folder to view files." (Fig. 3B). 		
 Sector Formiton (19, 20). Graph(s) will appear with parameters of each seal. (Fig. 6B). Each log will include: a. Number of the seal b. Temperature c. Pressure d. Speed. Interpretation of Results N/A Contraindications of Test Results N/A Documentation N/A Guarantee and warranty will become void should the heat sealer be opened by unauthorized staff or without prior written permission. Obstructing the ventilator at the bottom of the heat sealer. Serious damage could occur to the heat sealer. Serious damage could occur to the heat sealer. Ensure regular cleanliness of the finger protector grill to avoid clogging which will cause improper cooling. A Disconnect the power supply socket from the heat sealer before cleaning the grill. A Disconnect the power supply socket from the heat sealer before cleaning the grill. A Disconnect the power supply socket from the heat sealer before cleaning the grill.		4. Select Sealer Monitor USB Folder. (Fig. 4B).		
Interpretation of Results N/A Contraindications of Test Results N/A Contraindications of Test Results N/A Documentation N/A Special Warnings and Cautions A Do NOT open the heat sealer to avoid: Any injuries caused by electric shock or by the transport mechanism. Guarantee and warranty will become void should the heat sealer be opened by unauthorized staff or without prior written permission. Obstructing the ventilator at the bottom of the heat sealer. Serious damage could occur to the heat sealer. Serious damage could occur to the heat sealer. Ensure regular cleanliness of the finger protector grill to avoid clogging which will cause improper cooling. A Disconnect the power supply socket from the heat sealer before cleaning the grill. A Prevent small articles (like small tips of instruments) from being fed in together with the packaging. O These objects may cause internal damage to the transportation mechanism as well as to your instruments. Never put objects other than packaging material into the heat sealer. NOTE: The automatic paper feed-in of the heat sealer is protected, but at the dationation apper feed-in of the heat sealer before cleaning the dational to the cleation of the heat sealer is protected, but at the dational to paper feed-in of the heat sealer.		6. Graph(s) will appear with parameters of each seal. (Fig. 6B). Each log will		
a. Number of the seal b. Temperature c. Pressure d. Speed. Interpretation of Results N/A Contraindications of Test Results N/A Documentation N/A Special Warnings and Cautions • ▲ Do NOT open the heat sealer to avoid: • Any injuries caused by electric shock or by the transport mechanism. • Guarantee and warranty will become void should the heat sealer be opened by unauthorized staff or without prior written permission. • Obstructing the ventilator at the bottom of the heat sealer. • Serious damage could occur to the heat sealer. • Ensure regular cleanliness of the finger protector grill to avoid clogging which will cause improper cooling. • A Disconnect the power supply socket from the heat sealer before cleaning the grill. • A Prevent small articles (like small tips of instruments) from being fed in together with the packaging. • These objects may cause internal damage to the transportation mechanism as well as to your instruments. • NortE: The automatic paper feed-in of the heat sealer. • Never put objects other than packaging material into the heat sealer.		include:		
b. Temperature c. Pressure d. Speed. Interpretation of Results N/A Contraindications of Test Results N/A Documentation N/A Special Warnings and Cautions • ▲ Do NOT open the heat sealer to avoid: • Any injuries caused by electric shock or by the transport mechanism. • Guarantee and warranty will become void should the heat sealer be opened by unauthorized staff or without prior written permission. • Obstructing the ventilator at the bottom of the heat sealer could cause overheating to the electronic components within the heat sealer. • Serious damage could occur to the heat sealer. • Ensure regular cleanliness of the finger protector grill to avoid clogging which will cause improper cooling. • ▲ Disconnect the power supply socket from the heat sealer before cleaning the grill. • ▲ Prevent small articles (like small tips of instruments) from being fed in together with the packaging. • These objects may cause internal damage to the transportation mechanism as well as to your instruments. • Never put objects other than packaging material into the heat sealer. • Never put objects other than packaging material into the heat sealer. • Never put objects other than packaging material into the heat sealer. • Never put objects other than packaging material into the heat sealer. 		a. Number of the seal		
c. Pressure d. Speed. Interpretation of Results N/A Contraindications of Test Results N/A Documentation N/A Special Warnings and Cautions •		b. Temperature		
Interpretation of Results N/A Contraindications of Test Results N/A Documentation N/A Special Warnings and Cautions ▲ Do NOT open the heat sealer to avoid: 		c. Pressure		
Interpretation of Kesuits N/A Contraindications of Test Results N/A Documentation N/A Special Warnings and Cautions	Later and the second Description	d. Speed.		
Contraindications of risk results N/A Documentation N/A Special Warnings and Cautions ▲ Do NOT open the heat sealer to avoid: Any injuries caused by electric shock or by the transport mechanism. Guarantee and warranty will become void should the heat sealer be opened by unauthorized staff or without prior written permission. Obstructing the ventilator at the bottom of the heat sealer could cause overheating to the electronic components within the heat sealer. Serious damage could occur to the heat sealer. Ensure regular cleanliness of the finger protector grill to avoid clogging which will cause improper cooling. A Disconnect the power supply socket from the heat sealer before cleaning the grill. A Prevent small articles (like small tips of instruments) from being fed in together with the packaging. These objects may cause internal damage to the transportation mechanism as well as to your instruments. Never put objects other than packaging material into the heat sealer. NOTE: The automatic paper feed-in of the heat sealer is protected, but at the architer or whint the sealer is protected, but at the sealer is protected.	Interpretation of Results			
 Special Warnings and Cautions ▲ Do NOT open the heat sealer to avoid: Any injuries caused by electric shock or by the transport mechanism. Guarantee and warranty will become void should the heat sealer be opened by unauthorized staff or without prior written permission. Obstructing the ventilator at the bottom of the heat sealer. Serious damage could occur to the heat sealer. Ensure regular cleanliness of the finger protector grill to avoid clogging which will cause improper cooling. A Disconnect the power supply socket from the heat sealer before cleaning the grill. A Prevent small articles (like small tips of instruments) from being fed in together with the packaging. These objects may cause internal damage to the transportation mechanism as well as to your instruments. Never put objects other than packaging material into the heat sealer. NOTE: The automatic paper feed-in of the heat sealer is protected, but will ear be the internal methanism. 	Documentation			
 A Do NOT open the heat sealer to avoid: A ny injuries caused by electric shock or by the transport mechanism. Guarantee and warranty will become void should the heat sealer be opened by unauthorized staff or without prior written permission. Obstructing the ventilator at the bottom of the heat sealer could cause overheating to the electronic components within the heat sealer. Serious damage could occur to the heat sealer. Ensure regular cleanliness of the finger protector grill to avoid clogging which will cause improper cooling. A Disconnect the power supply socket from the heat sealer before cleaning the grill. A Prevent small articles (like small tips of instruments) from being fed in together with the packaging. These objects may cause internal damage to the transportation mechanism as well as to your instruments. Never put objects other than packaging material into the heat sealer. NOTE: The automatic paper feed-in of the heat sealer is protected, but at till complex of the pack aging material into the heat sealer. 	Special Warnings and Cautions	A De NOT even the best color to such		
 A Only use the power supply cable which came with your heat sealer to plug into the power supply socket. Other power supply cables may not be used. Do not use heat sealer on a) polyethylene foil, b) soft PVC foil, c) hard PVC foil, d) polyamide foil, or e) polypropylene foil. 		 Any injuries caused by electric shock or by the transport mechanism. Guarantee and warranty will become void should the heat sealer be opened by unauthorized staff or without prior written permission. Obstructing the ventilator at the bottom of the heat sealer could cause overheating to the electronic components within the heat sealer. Serious damage could occur to the heat sealer. Ensure regular cleanliness of the finger protector grill to avoid clogging which will cause improper cooling. A Disconnect the power supply socket from the heat sealer before cleaning the grill. A Prevent small articles (like small tips of instruments) from being fed in together with the packaging. These objects may cause internal damage to the transportation mechanism as well as to your instruments. NoTE: The automatic paper feed-in of the heat sealer is protected, but still capable of taking in smaller objects. A Only use the power supply cable which came with your heat sealer to plug into the power supply socket. Other power supply cables may not be used. Do not use heat sealer on a) polyethylene foil, b) soft PVC foil, c) hard PVC foil, d) polyamide foil, or e) polypropylene foil. 		
Disposal N/A	Disposal	N/A		

	Reprocessing Instructions
Point of Use	N/A
Preparation for Decontamination	N/A
Disassembly Instructions	N/A
Cleaning – Manual	Clean heat sealer using alcohol disinfectant wipes. Ensure power is disconnected.
Cleaning – Automated	N/A
Disinfection	N/A
Drying	N/A
Maintenance, Inspection, and	Routine Maintenance:
Testing	Regularly clean the ventilator on the bottom of the machine. This will prevent dust from clogging the grills of the finger protector, which would result in insufficient cooling.
	 Preventive Maintenance: For optimal functioning of the heat sealer and to prevent corrective maintenance, it is recommended to have the machine checked and cleaned at least twice a year. During this inspection, the following parts are checked on wear and tear and, if necessary, replaced: 12.210.300: Transport belts 30.200.039: polytetrafluoroethylene (PTFE) (or Teflon) strip on heating elements

	 30.200.041: PTFE strip on guiding bars
	 For the article numbers and descriptions of all other parts, refer to
	your dealer and/or to the technical documentation.
	Technical Data
	 Temperature range: 50- to 199 °C (122- to 390.20 °F)
	• Running speed: $8.50 \text{ m/min} \pm 5\%$
	Seal seam width:
	• 12 mm (flat seal)
	• 15 mm (rib seal)
	• Sealing force: $100 \pm 5\%$ Newton
	 Fuses: 2 x 3.15 Ampere-Turns (AT), 1 x 1.6 AT, 1 x 250
	milliampere-Turns (mAT) (220/240 Volts Alternating Current
	[VAC]): 2 x 5 AT, 1 x 3.15 AT, 1 x 500 mAT (100/120 VAC)
	 Power consumption: max. 365 watts (W), average 180 W
	 Main voltage: 220/240 VAC 50/60 hertz (Hz), 100/120 VAC 60
	Hz
	 Dimensions: 405- x 290- x 160 mm
	 Weight: 12 kg
	\triangle Caution: To avoid the risk of electric shock, do NOT open the casing of the sealer.
	Repairs should be undertaken by experts only.
Reassembly Instructions	N/A
Packaging	N/A
Sterilization	N/A
Storage	N/A
Additional Information	N/A
Related Healthmark Products	N/A
Other Product Support Documents	N/A

Related Healthmark Products	N/A
Other Product Support Documents	N/A
Reference Documents	Sterilization Brochure, Sterilization Price List
Customer Service Contact	Healthmark, A Getinge company
	18600 Malyn Blvd.
	Fraser, MI 48026
	1-586-774-7600
	healthmark@hmark.com
	hmark.com