



HYGIENE  
WITHOUT COMPROMISE

STERNWEBER.COM



# MILLSEAL THERMAL SEALERS

Technical data	Millseal+ Evo	Millseal+ Manual	Millseal Rolling
Power supply	220/240 Vac	220/240 Vac	220/240 Vac
Mains frequency	50/60 Hz	50/60 Hz	50/60 Hz
Rated power	150 W - 0.45 A	150 W - 0.45 A	600 W
External dimensions (without roll)	474 x 374 x 200 mm (LxDxH)	474 x 374 x 200 mm (LxDxH)	512 x 236 x 145 mm (LxDxH)
Weight	6,5 kg	5 kg	10 kg
Type of sealing	Continuous constant-temperature cycle	Continuous constant-temperature cycle	Rotary, continuous-cycle
Rated working temperature	180 °C	180 °C	80 - 190 °C
Sealing band height	12 mm	12 mm	15 mm
Maximum sealing width	300 mm	300 mm	10 m/min
Materials that can be sealed	Paper/polypropylene laminates	Paper/polypropylene laminates	<ul style="list-style-type: none"> <li>• paper/plastic film laminate for sterilization</li> <li>• Tyvek®/plastic film laminate for sterilization</li> <li>• other laminates of materials compatible with the thermal-sealing process</li> </ul>
Maximum roll diameter	200 mm	200 mm	

Stern Weber sealers conform to the applicable standards:

• Application of CE 2006/42, CE 2006/95, 2004/108 Directives. • Reference standards EN61010-1:2001, EN61326-1:2006



#### Sede Legale ed Amministrativa / Headquarters

CEFLA s.c.  
Via Selice Provinciale, 23/a  
40026 Imola (BO) - Italy  
t. +39 0542 653111  
f. +39 0542 653344  
sternweber@sternweber.com  
sternweber.com

#### Stabilimento / Plant

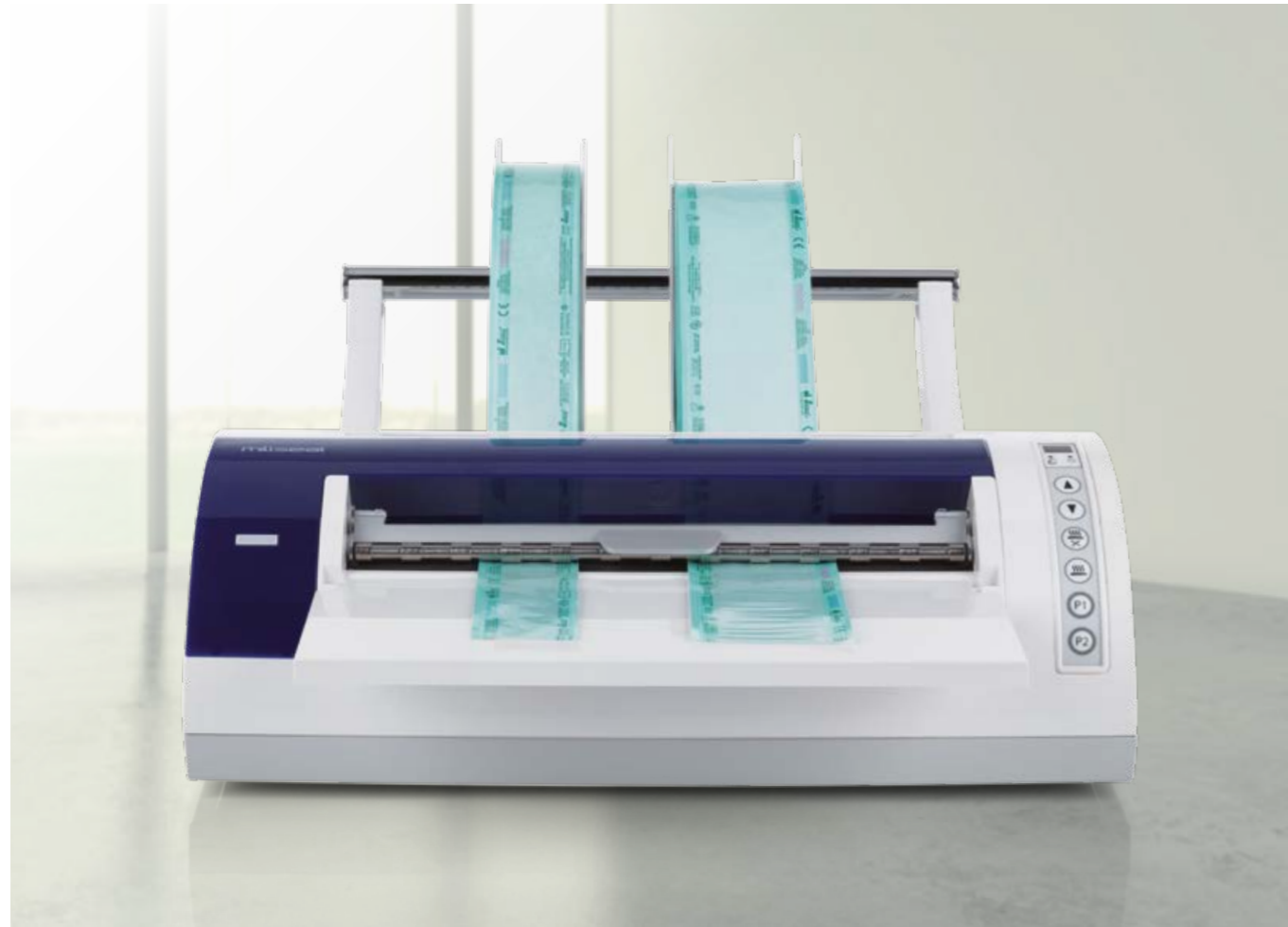
Via Bicocca, 14/C  
40026 Imola (BO) - Italy  
t. +39 0542 653441  
f. +39 0542 653601



07/2019 STERGB191500

Due to our policy of constant technological upgrading, technical specifications may be subject to change without prior notice. According to the standards in force, in extra-EU areas the availability and specifications of some products and/or characteristics may vary. Please contact your local distributor for further information.





Millseal+ Evo

**Millseal, thermal sealers to provide your instruments with perfect protection.**

Preserving instrument sterility is an absolute priority for those working in the health sector, where preventing every possible cross-contamination is a must. A range of devices featuring an array of functions ensures proper, long-lasting instrument sterility and full compliance with standards while simplifying procedures and shortening packaging times.



Bag holder

**Millseal+ Evo**

The automatic thermal sealer allows surgeries to manage the entire pouch preparation and sealing procedure with the aid of just a few simple control keys. A two-way motor-powered slide system allows precise adjustment of envelope length without wasting any paper.



Keypad

**A programme for every need**

Millseal+ Evo lets users set two programmes with different pouch lengths and quantities. Once a programme is selected, the thermal sealer automatically prepares the pouches. Alternatively, the operator can package the instruments manually in a more traditional manner.



Millseal+ Manual

**Millseal+ Manual Thermal Sealer**  
The selection and cutting of the pouch length are performed manually. To seal the pouch containing the material ready for sterilization, simply press the welding lever until the acoustic signal indicates completion of the sealing. A positioning systems holds the paper in place to prevent rewinding of the roll after cutting and sealing.



**Consistent, long-lasting performance.**  
Automatic temperature adjustment ensures effective heating control in the sealing zone to maintain long-lasting high quality performance. Millseal+ thermal sealers also feature an overheating protection device and an automatic energy-saving standby system.



Millseal+ Rolling

**Millseal + Rolling Thermal Sealer**

Roller-type thermal sealer with automatic feed system. This model offers medical-standard quality and is ideal for speeding up and optimising the sealing of pouches that are pre-cut and sealed on 3 sides. The 15 mm sealing band ensures the long-lasting sterility of the packaged instruments. Temperature and sealing pressure adjustment provides effective control of the sealing process, for consistent high performance. The large display allows operating parameters to be set and viewed in an intuitive, user-friendly manner. Product practicality is enhanced even further by the availability of several accessories (roller, top, guillotine).



large display



Roller