

### MILLSEAL THERMAL SEALERS **PROTECTION FOR YOUR INSTRUMENTS**

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CASTELLINI.COM

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 cycle and constant temperature	Continuous cycle and constant temperature	Rotation with continuous cycle
Rated operating 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> <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	

Castellini 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



## <u>A MORE STREAMLINED</u> <u>WORKFLOW</u>

#### MILLSEAL THERMAL SEALERS

Castellini thermal sealers offer an efficient and reliable solution for dental surgeries. The Millseal + Manual and Millseal + Evo models, with built-in cutters, are practical and ergonomic. The Millseal + Evo version, in particular, has user-friendly automatic controls to manage the cutting and automatic first sealing of large numbers of pouches. The Millseal Rolling thermal sealer completes the range: it features an automatic feed system to optimize the speed of sealing operations and save considerable time for the sterilization room staff.



#### MILLSEAL+ EVO AUTOMATIC THERMAL SEALER

Pouch length and number indicated on the display. Two-way roller slide system. Cut and first pouch seal key. Definitive pouch seal key. Program keys allow 2 different pouch lengths to be saved and sealing/cutting tasks to be executed automatically.

#### 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.





BAG HOLDER

PROTECTION FOR YOUR INSTRUMENTS



#### 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. The practicality of the product is enhanced by the various accessories (roller, work surface, cutter).







STAINLESS STEEL WORK SURFACE

LARGE DISPLAY

#### 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.





ROLLER