

ELECTRA™ M Series Tensioner and Sealer for Steel Strapping

The easy-to-use battery-operated solution for tensioning and double-notch sealing steel applications





ELECTRA™ M Series ✓ sigt



SIAT's battery-operated tensioner and double notch sealer for steel strapping are SIAT's new professional tools that maximize strapping results for steel strapping, for regular or irregularly shaped packages. The sealers are available for three widths 19, 25, 32 mm.





	M - TENSIONER
Strapping Specification	Steel strapping
Strapping Width mm (")	32 (1" 1/4) - 25 (1") - 19 (3/4")
Strapping Thickness mm (")	0,60 ÷ 1 (0.031 ÷ 0.04)
Strapping Tension	Up to 7500 N
Tension Speed mt/min (ft/min)	3 (10)
Tool Dimension (L x H x W) mm (")	490 x 134 x 165 (19.2 x 5.3 x 6.5)
Tool Weight kg (lb)	5 (11) with the battery installed
Battery Type	Lithium-ion battery Makita
Battery Nominal Tension	18 V
Battery Amperage Capacity	Ah 3
Battery Recharging Time min	20
Battery Power Wh	44

FEATURES & BENEFITS

- » Double Notch Sealing our tools are designed for a double notch seal which has two sets of notches in the steel strapping seal
- » Makita Lithium Battery completely charged in 20 minutes
- » No Air Supply it does not require the compressor and the tiring maintenance operations that this entails (such as oil change)
- » Battery and end-of-cycle indicator to monitor the charge of the battery and the end of the cycle
- » More than 200 cycles both with the sealer and the tensioner
- » One push button operation the entire cycle of notching and opening of the tool is done by pressing and holding the operational button
- » Makita progressive motor-high-performance motor that allows to accelerate and decelerate, which is impossible in on-off pneumatic solutions
- » Reverse function-the motor "pulls" the strap with the ability to recall it as well, making easy to adjust strap tension.

ACCESSORIES -

The tool can be equipped with some accessories (to be requested when ordering or later).

- » Battery Charger C521009930Z
- » Additional Battery C521013470Z

Double-notch battery sealer and tensioner.

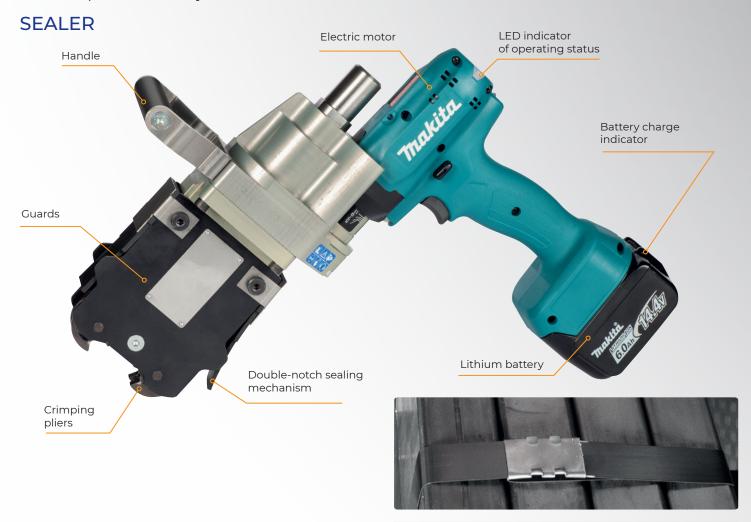
With more than 30 years of experience in strapping applications, SIAT is launching a new tool for steel strapping that has the same advantages that have made SIAT's tools world famous.

This new tensioner and sealers, are in fact super ergonomic, intuitive and easy-to-use.

The tools are, moreover, battery-operated and do not require air, which allows for total freedom of movement within the production facility.

Tensioning is done easily and intuitively by pressing the button located under the tool, moderating the tension progressively according to the force of the pressure on the button, while for the sealer the end of the cycle is indicated by a green light.

The battery level, on the other hand, is indicated by a display, and the Makita battery, boasts a charging time of ONLY 20 minutes.



Why did we choose Makita?

Makita batteries and motors are known for their durability, long-lasting performance, and fast charging times.

One of the key features of Makita batteries is their fast charging time. Charging times for a 3 Ah battery-thanks to the ventilated cooling system-are as little as 20 minutes, which is faster than many other brands. This means less downtime waiting for batteries to charge and more time working on projects.

Instead, the motors are designed to deliver high torque and speed with energy efficiency and long life. Makita motors are also known for their smooth operation, low noise levels, and long life.

Overall Makita batteries and motors are a reliable and efficient choice for powering SIAT tools. Their fast charging times, durability, and protection features make them a popular choice for professional use.

	M - SEALER
Strapping Specification	Steel strapping
Strapping Width mm (")	32 (1,26) – 25 (0,98) – 19 (0,75)
Strapping Thickness mm (")	- Standard mm (") 1.0 (0.040) - High Tensile mm (") 0.8 (0.031)
Crimp Type	Double Notching
Seal Type	Open
Amount of notching achievable (battery fully charged)	200
Tool Dimension (L x H x W) mm (")	515 x 85 x 320 (20.3 x 3.3 x 12.6)
Tool Weight kg (lb)	5,36 (11.8) with the battery installed
Battery Type	Lithium-ion battery Makita
Battery Nominal Tension	14,4 V
Battery Amperage Capacity	Ah 3
Battery Recharging Time min	20
Battery Power Wh	44





100% MADE in ITALY SIAT Group is the market leader in the production of machines for the packaging industry. It offers a wide range of machines for taping, wrapping, and strapping applications.

We produce more than 17.000 pieces of equipment per year and have manufacturing them for more than 50 years, proud to be recognized by our customers as the premium brand of machines for secondary packaging.

We offer products for many industries: food & beverage, e-commerce & logistics, packaging, and consumer products, resulting in a strong and durable offer for every need and every environment.

Our machines are designed to:



Increase customer productivity

Our machines boast an average life of 25 years, while our customers return from their investment in only 4 to 5 months.



Lower the cost of ownership

Our machines require easy maintenance and simple installation. They are developed and designed to be user-friendly and for different applications of our customers, thanks to a research and development department that is always ready to respond to every need.



Reduce environmental impact

We strongly believe in pursuing this goal by following our vision: the future of packaging involves a strong collaboration with our customers to find the most suitable and safe solution. Each machine is designed to minimize consumable use, reduce waste and use less energy.



Be connected

Thanks to Optirun, SIAT Group's brand dedicated to IoT solutions, we can calculate consumption whether it is of tape, cardboard, film, strapping used, and monitor all machine parameters to avoid downtimes.



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ELECTRA ™series M represents a reliable battery-powered strapping solution for most common steel strapping.