



# GT-One<sup>+</sup>

Battery strapping tools for plastic strap



### **GT Series**

is the battery strapping tool range by Siat that provides you the best solution for every kind of environments even if very tough.







GT One+ is a battery strapping tool with adjustable functioning mode according to the application automatic, semi automatic, manual and soft. The strapping cycle is performed by pushing a single button (in automatic or semi automatic mode) It is easy to use and to adjust. Perfectly balanced, it can perform both vertical and horizontal strapping The brushless motor is powered by the latest Li-Ion battery.

# **SPECIFICATIONS**

Package type: flat and round surface

Strap quality: PP/PET

Strap width: from 10 mm to 16 mm **Strap thickness:** from 0.5 mm to 1.10 mm

Maximum tension: 2750 N

Minimum tension soft mode: 500 N Maximum tension speed: 13 m/min

Joint type: friction weld seal Weight: 3.7 Kg. (including battery)

Battery: Akku Power SP3 14.4 Vdc - 4.0 Ah Li-Ion

# **KEY FEATURES**

- » Weight: 3.7 kg excluding battery
- » Soft mode for fragile packages
- » Brushless motor with encoder
- » Perfect handling
- » Robust plastic cover with natural rubber handle
- » Front rear guides adjustable for the strap dimensions
- » Stainless steel components to avoid rust

## **OPTIONS**

- » Battery charger for Li-Ion Battery Akku Power
- » Easy to use tool. The lightest in the market for its category
- » Compact and ergonomic design with non slip rubber handle
- » Efficient ope ration due to good balanc e
- » Simple an d use r f r ien dly in terface
  » Digital display with visible parameters
- » Low maintenance required, due to brushless motor
- » Suitable for different strap sizes: i.e. 10 mm and 32 mm (from 3/8" to 11/4") depending on the chosen model
- » Stable performances due to Li Ion battery technology (with no memory effect") » Option to lock the keypad in order to improve safety
- » Removable casing for quick maintenance access



The Battery (depending on the application and usage of the machine) can reach up to 300 cycles per single battery charge, and more than 500 charge and discharge cycles The power and high energy of the GT-One battery will allow you to work wi-

thout stopping. PN C581012220Z





Siat GT-One+ is designed to conform to SIAT milestones perfect balance, perfect handling (due to the low weight), reliability and strength It ensures high tensile strength, stiffness, creep and fatigue resistance.

These excellent mechanical properties within the equipment allow for thinner, lighter parts offering lower consumption of energy, lower weight, lower inertia better control of tensioning without the need of lubrication.

#### Battery charger will ensure protection on thresholds for temperature and internal pressure of the charging batteries to improve quality and increase battery life.



#### USB connection.



#### Convenient battery removal system.







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.



Via Puecher 22, 22078 Turate - Como

All of our machines process the most common types of PP and PET straps, and we constantly monitor all innovations in consumables, with a focus on new developments in the circular economy, to ensure that our machines can process the most sustainable strap.



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