

GT-Smart⁺

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.



STRAPPING

100%
MADE in ITALY

GT-Smart+

Gt-Smart+ is a battery strapping tool with adjustable functioning mode according to the application: manual and soft. 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 9 mm to 16 mm

Strap thickness: from 0.4 mm to 0.85 mm

Maximum tension on single strap: 1800 N

Maximum tension on the package: 3.600 N

Maximum tension speed: 14 m/min

Joint type: friction weld seal

Weight: 3.7 Kg. (including battery)

Battery: Akku Power SP3 14.4 Vdc - 3.0 Ah Li-Ion

KEY FEATURES

- » Weight: 3.2 kg excluding battery
- » Functioning mode: manual / soft
- » Brushless motor with encoder
- » Perfect handling
- » Robust plastic cover with natural rubber handle
- » Front & rear guides adjustable for the strap dimensions
- » Face gear box to improve performances
- » Stainless steel components to avoid rust
- » Delrin gears - lower weight, lower inertia, better performance

OPTIONS

- » Additional Akku Power SP3 14.4 Vdc - 3.0 Ah Li-Ion
- » 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 operation due to good balance
- » Simple and user-friendly interface
- » Digital display with visible parameters
- » Low maintenance required, due to brushless motor

- » Suitable for different strap sizes: i.e. 16 mm and 19 mm (0'58 and 0'34)
- » Stable performances due to Li-Ion battery technology (with no "memory effect")
- » Option to lock the keypad in order to improve safety
- » Easy removable casing for quick maintenance

Soft mode to better control of the tensioning phase

Ergonomic handle with non-slip rubber

Visible parameters (tensioning force, welding time, battery charge level)



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-Smart+ battery will allow you to work without stopping.
PN C521012230Z





THE NEW FRONTIER OF CONTROL

Delrin is the ideal material to replace components made of metal. It combines low-friction and high-wear resistance with the high strength and stiffness such applications require. It ensures high tensile strength, stiffness, creep and fatigue resistance. These excellent mechanical properties within the material allow for thinner, lighter parts offering lower consumption of energy, lower inertia & better control of tensioning, lower weight without the need of lubrication.

USB connection.

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



Convenient battery removal system.





The SIAT Group



Headquartered in Northern Italy, SIAT is established as a quality leader in end-of-line industrial packaging solutions, specializing in taping, strapping and wrapping machines, as well as flexographic printing machines.

Based in Ohio (USA), Combi is a Northern American producer of industrial packaging systems, engineering and manufacturing case erectors, tray formers, case sealers, case packers, robotic packaging systems, and ergonomic monoblock hand-packing stations.



Located in Northern Italy, Tam has been producing small metal parts and providing precision machining services for over 30 years.

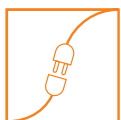
For over 50 years, we have been manufacturing high-tech equipment and are proud to be recognized by our customers as among the leading brands in packaging machinery and components. Our solutions are utilized across various industries, including food and beverage, e-commerce, logistics, packaging, and consumer products.

Our machines are designed to:



Increase customer productivity

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



Total lower cost of ownership

Our machines are designed for easy maintenance and simple installation. They are developed to be user-friendly and durable, while also being easy to integrate and manage.



Reduce environmental impact

We strongly believe in pursuing this goal through our environmental approach, envisioning the future of packaging as a collaborative effort with our customers to find the most sustainable and secure solutions. Each machine is designed to consume less energy, minimize material usage, and reduce waste.



Be connected

Thanks to Optirun, the SIAT Group's IoT solutions brand, we can calculate tape and box consumption, monitor film usage, and track all machine parameters to prevent downtime.



E-commerce

Buy directly at www.shop.siat.com



Service

Contact our field service Team at servicenow@siat.com



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