

# GT-Smart<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.



STRAPPING



# 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

**Max. tension on single strap:** 1.800 N

**Max. tension on the package:** 3.600 N

**Max. tension speed:** 14 m/min

**Joint type:** friction weld seal

**Weight:** 3.7 Kg. (inc. battery)

**Battery:** Akku Power Battery 14,4v 3,0 Ah Li-Io

## KEY FEATURES

- » Weight: 3.2 kg excluding battery (the lightest on the market)
- » 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 Battery 14,4v 3,0 Ah Li-Io
- » Battery charger for Li-Ion Battery Akku Power



Programming port



USB connection.



Convenient battery removal system.

Electromechanical button  
for welding start

Tensioning start  
push-button

Ergonomic  
opening lever

Easy removable  
carter for fast  
maintenance work



## GT-SERIES KEY FEATURES

- » 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 (0'5/8 and 0'3/4)
- » 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

## 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.



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

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



IL VOSTRO PARTNER PER L'IMBALLAGGIO

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### SIAT AND MAILLIS GROUP

SIAT is the famous Italian Brand of strapping hand tools, semi-auto wrappers and case handling machines and proudly part of Maillis Group.  
Operating 5 production units around the

world and employing over 1,200 qualified staff, Maillis provides you with reliable system solutions incorporating machines, consumables and services to face your everyday challenges across different industries.

SIAT S.p.A is recognised worldwide as a top-class machine manufacturer for secondary packaging and produces more than 17,000 machines per year, and has done since 1970. Our product range includes semi-automatic as well as fully automatic machines like Case Sealers and Case Erectors, Stretch Wrappers, Strapping Tools / Machines, Flexographic Printing Machines and Tape Dispensers. The company is present in more than 100 countries and is constantly investing worldwide to meet customers actual and future demands.