

SIAT VIPER

STRIKING PERFECTION IN PLASTIC STRAPPING

ITALIAN PRECISION AND VERSATILITY IN BATTERY-POWERED PLASTIC STRAPPING



OVERVIEW

The Siat Viper is a next-generation battery-powered strapping tool, engineered to handle the unique demands of plastic strapping applications.

Crafted in Italy, the Viper combines advanced functionality with an ergonomic design that prioritizes user comfort and ease of use.

Featuring a high-definition touchscreen interface, intuitive controls, and real-time data display, the Viper is built to streamline operations and deliver outstanding performance across various strapping needs.



FEATURES & BENEFITS

- ▶ **TOUCHSCREEN INTERFACE**
Full-color, high-resolution TFT display with capacitive touch for easy navigation and real-time force and speed indications.
- ▶ **COMPACT AND LIGHTWEIGHT**
At only 8.6 pounds (3.9 kg) including battery, the Viper's balanced design enhances ergonomics without compromising durability.
- ▶ **HIGH-PERFORMANCE BATTERY**
Powered by a reliable Makita 18V Lithium-Ion battery, providing up to 550 cycles per charge with the 5.0 Ah battery option, ideal for continuous operation.
- ▶ **PROGRAMMABLE SETTINGS**
Store up to 8 strapping recipes, including preferred tension, speed, and cooling time, for fast, repeatable operation across different strapping needs.
- ▶ **VERSATILE TENSION RANGE**
Provides both normal and soft tension modes, ranging from 115 to 600 pounds (500 – 2700 N), making the Viper suitable for various loads and applications.
- ▶ **SIMPLE MAINTENANCE**
The Viper's modular design allows for quick access to internal components, simplifying routine maintenance and extending the tool's lifespan.



WHY CHOOSE THE VIPER?

- ▶ **OPTIMIZED FOR EFFICIENCY**
With an easy-to-read, TFT color touchscreen, the Viper allows operators to control and monitor tension force, sealing time, and more—all in real-time. The intuitive, icon-based interface simplifies setup, making adjustments straightforward and enhancing operational speed. The Viper's 11 tension and speed settings support both high and low-tension applications, providing unmatched versatility.
- ▶ **BUILT FOR RELIABILITY**
The Viper's robust construction and reinforced shell deliver durability in heavy-use environments. From its lightweight yet strong frame to an advanced cooling time setting for flawless welds, the Viper is designed to ensure maximum reliability and secure seals with every cycle.
- ▶ **REDUCES OPERATOR FATIGUE**
The Viper is carefully balanced, lightweight, and features a soft-touch, high-grip rubber handle for easy maneuvering. Its ergonomic design reduces strain on operators, promoting comfort during extended shifts and making it ideal for high-frequency strapping requirements.





SPECIFICATIONS

Strap Material	PET or PP
Strap Width	.375"/.500"/.625" (9/12/16 mm)
Strap Thickness	.020" (.5 mm) up to .045" (1.1 mm)
Operating Modes	Automatic, Semi-Automatic, Manual
Standard Tension Range	270 pounds (1,200 N) to 600 pounds (2,700 N)
Soft Mode Tension Range	115 pounds (500 N) to 337 pounds (1,500 N)
Max Tension Speed	39 ft/min (12 m/min)
Sealing Strength	75 – 85%
Weight with 3 Ah Battery	8.6 lbs (3.9 kg)
Dimensions	14.5" x 6.5" x 4.8" (369x165x123 mm)
Battery	Makita Lithium-Ion 18 V, 3.0 Ah
Charging Time	~20 minutes
Operating Conditions	23-104 F (-5 – 40 C); 20-90% RH
Max Noise Level	~96dB

TOUCHSCREEN INTERFACE

Integrated
Self-diagnosis



Progressive
tensioning button

Welding button

Ergonomic handle with
soft-touch, high-grip rubber



Battery and charger included

Makita battery
18V – 3Ah Viper
18V – 5Ah Optional

CONTACT US today to learn how the Siat Viper can enhance your strapping process and deliver unmatched reliability.