

## MODEL P318

Battery Powered Plastic Strapping Tool



## Features

- All new lithium ion battery technology featuring user friendly charge indicator
- New reinforced 18V motor
- Easy strap threading
- Adjustable sealing time for high sealing efficiency
- Suitable for polypropylene polyester, plain and embossed strapping
- Up to 600 strap cycles per battery load
- Easy tension adjustment, to ensure the right strap tension for safe operation

# Model P318

## Battery Powered Plastic Strapping Tool

### Standard Features

Samuel Strapping Systems is proud to introduce the P318 hand held battery operated tool.

This robust tool provides unparalleled performance with tension ratings not previously attainable. Coupled with exceptional industry leading speed the P318 is the perfect hand held tool to apply our 1/8" to 5/8" plastic strapping

With the latest Lithium ion battery technology you can expect your tool to last longer in the field and recharge in a fraction of the time compared to traditional battery operated tools.

### Specifications

Dimensions:	Length: 330 mm – 13.0" Width: 122mm – 4.8" Height: 130mm – 5.1"
Weight:	3.4 kg/7.5 lbs. (incl. battery)
Suitable strap qualities:	Polypropylene and Polyester, plain and embossed
Tension:	150 – 800 N (35 – 180lbs) individual adjustment (Max. tension depends on strap quality)
Average sealing strength:	approx. 75% of strap breaking strength (dependent on strap quality)
Tension speed in seconds:	150-300 mm/s (5.9-11.8 inch/s)

#### Seal Joint

The advanced friction welding sealing technology guarantees a high seal joint efficiency.

Item No.	Model	Strap Width		Strap Thickness		Max Tension		Tension	Speed
		mm	inch	mm	inch	N	lbs	mm/sec.	inch/sec.
43.0820	P318/08/0.35-0.80/PET	8	1/3"	0.35-0.80	.015--.031	800	180	150-300	5.9-11.8
43.0822	P318/09/0.35-0.80/PET	9	5/8"	0.35-0.80	.015--.031	800	180	150-300	5.9-11.8
43.0828	P318/12/0.35-0.80/PET	12		0.35-0.80	.015--.031	800	180	150-300	5.9-11.8
43.0829	P318/12/0.35-0.80/PP	12		0.35-0.80	.015--.031	800	180	150-300	5.9-11.8
43.0830	P318/13/0.35-0.80/PET	13	1/2"	0.35-0.80	.015--.031	800	180	150-300	5.9-11.8
43.0831	P318/13/0.35-0.80/PP	13	1/2"	0.35-0.80	.015--.031	800	180	150-300	5.9-11.8

### Accessories/Charging Units

Item No.	Description	Voltage/Frequency
N5.4328	P318 spare battery (Accu Li-Ion)	18 VDC/3.0 Ah
N5.4447	P318 battery charger	120 V/50-60 Hz
P32.0137	Suspension bracket for alternating positions	
P32.0112	Suspension bracket for standard working position	



Recharging time: approx. 1 hour  
Battery life: approx. 500 charges