

### Battery powered plastic strapping tools for narrow strapping



### Characteristics

Strapping qualities:	Polypropylene (PP) and Polyester (PET)	
Strapping dimensions:	widths	8.0 – 13.0 mm / 1/3 – 1/2"
	thicknesses	0.35 – 0.80 mm / .015 – .031"
Weight incl. battery:	3.4 kg / 7.5 lbs	
Tool sizes with battery:	L330 x W122 x H130 mm / 13.0" x 4.8" x 5.1"	
Average seal strength:	up to 75% (dependent on strap quality)	
Type of seal:	Friction weld sealing	
Strap tension:	150 – 800 N / 35 – 180 lbs (adjustable)	
Tensioning speed:	150 – 300 mm/s / 5.9 – 11.8 inch/s	
Power supply:	Battery	18VDC / 1.5 Ah Li-Ion (Standard)
		18VDC / 3.0 Ah Li-Ion

Suspension bracket (optional)

### Advantages

- Complies with the European Safety Regulations EN 415-8
- New reinforced 18V motor
- Li-Ion battery technology
- Very high capacity of up to 600 strap cycles per battery load (dependent on strap quality and dimension)
- Battery protection
- Simple one-handed operation
- Very high tension force with adjustable tension speed
- Tension force and sealing time adjustable

**Chart of types model P318**

Item No.	Model	Strap widths		Strap thicknesses		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

**Battery chargers for model P318**

Item No.	Model	Charging type	Tension	Countries
N5.4443	Battery standard charger	Li-Ion	220-240 V / 50-60 Hz	A, B, BG, BIH, BOL, BR, CH, CL, CZ, D, DK, DZ, E, EAS, EST, ET, EY, F, FIN, GE, GR, H, HK, HR, I, IL, IND, IR, IRQ, IS, JOR, KSA, KWT, L, LAR, LT, LV, MA, MC, MK, MOC, N, NL, P, PK, PE, PL, PRC, PY, RA, RCH, RI, RL, RO, ROK, ROU, RP, RUS, S, SK, SLO, SYR, THA, TN, TR, UA, UAE, YU, YV, (BRN), (BRU), (CY), (EAK), (EAT), (GB), (IRL), (M), (MAL), (OM), (SGP), (Y), (Z), (ZA), (ZW)
N5.4447	Battery standard charger	Li-Ion	120 V / 50-60 Hz	BR, C, CDN, CO, CR, DOM, EC, GCA, J, JA, KSA, LB, MEX, NIC, PA, Puerto Rico, RC, RP, USA, YV
N5.4445	Battery standard charger	Li-Ion	220-240 V / 50-60 Hz	AUS, NZ

(..) = Adapter required

**Batteries for model P318**

Item No.	Model	Tension	Power
N5.4349	Accu Li-Ion	18VDC	4.0 Ah (Standard)

**Accessories**

P32.0112	Standard suspension bracket
P32.0137	Suspension bracket for alternating positions