

**Battery powered plastic strapping tools for narrow strapping**

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**Characteristics**

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Strapping qualities:	Polyester (PET) and Polypropylene (PP) plain and embossed
Strapping dimensions:	Width 9.0 – 13.0 mm Thickness 0.35 – 0.80 mm / .014 – .031"
Weight incl. battery:	3.4 kg / 7.5 lbs
Tool size with battery:	L330 x W122 x H130 mm / 13.0" x 4.8" x 5.1"
Type of seal:	Friction weld sealing
Average seal strength:	approx. 75% (dependent on strap quality)
Tension force:	150 – 800 N / 34 – 180 lbs (adjustable)
Tension speed:	150 – 300 mm/s / 5.9 – 11.8 inch/s
Power supply:	Battery Li-Ion 18VDC / 2.0 Ah (Standard) Battery Li-Ion 18VDC / 4.0 Ah
Suspension bracket:	optional

**Advantages**

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- 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.
43.0822	P318/09/0.35-0.80/PET	9		0.35-0.80	.014-.031	800	180	150-300	5.9-11.8
43.0828	P318/12/0.35-0.80/PET	12		0.35-0.80	.014-.031	800	180	150-300	5.9-11.8
43.0829	P318/12/0.35-0.80/PP	12		0.35-0.80	.014-.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	.014-.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	.014-.031	800	180	150-300	5.9-11.8

**Battery chargers for model P318**

Item no.	Model	Voltage / frequency	Countries
N5.4443	Li-Ion battery charger	220-240 V / 50-60 Hz	A, B, BG, BIH, BOL, BR, BY, CH, CL, CZ, D, DK, DZ, E, EAS, EST, ET, 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	Li-Ion battery charger	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	Li-Ion battery charger	220-240 V / 50-60 Hz	AUS, NZ

(..) = Adapter required

**Batteries for model P318**

Item no.	Battery	Voltage	Capacity	
N5.4347	Accu Li-Ion	18VDC	2.0 Ah	Standard
N5.4349	Accu Li-Ion	18VDC	4.0 Ah	

**Accessories**

P32.0112	Standard suspension bracket
P32.0137	Suspension bracket for alternating positions
P32.2061	Turning button kit