



**Battery powered, digitalized, plastic strapping tool for demanding applications**



\*\*) 9.0 Ah battery is one of the **Smart** efficiency and cost saving options the FROMM P329S offers its operators. Only available in the EU countries.

**Characteristics**

Strapping qualities	Polyester (PET) and Polypropylene (PP) plain and embossed
Strapping dimensions	width 16.0 – 19.0 mm / 5/8 – 3/4" thickness 0.65 – 1.35 mm / .026 – .053"
Weight incl. 4.0 Ah battery	4.3 kg / 9.6 lbs
Tool size with 4.0 Ah battery	L351 x W134 x H143 mm / 13.8 x 5.3 x 5.6"
Type of seal:	Friction welding
Average seal strength	approx. 75% (dependent on the strap quality)
Tension force	500 – 4.000 N / 112 – 900 lbs (adjustable)
Tension speed	32 – 113 mm/s / 1.3 – 4.4 inch/s
Power supply	Battery Li-Ion 18 VDC / 4.0 Ah or 9.0 Ah

**Features that matter**

- Strap database management, updating and service readout with **Wireless Technology** (Option);
- The Smart, all-in-one and easy to operate slanted colour touch screen, is located in-sight of the operator, preventing water and dust from entering the device here;
- 3-in-1 tool, easy selecting manual, semi-automatic or automatic operation;
- One-hand operation to set & lock the right tension force, speed and sealing time, at the touch of a finger;
- Tested to meet or exceed the high FROMM quality standards and customer expectations:
  - Touch screen - FET2017-1 300.000 cycle Endurance test and the FST2017-2 Ball-Drop-Test.
  - Tool as a whole - FROMM durability test with > 300.000 seals and the FCT2016-4 Vibration test.
- The incorporated maintenance info system will tell you when service is advised;
- Pre-stored strap types and 10 free configurable strap modes, help you to set it to your requirements;
- The standard 4Ah battery gives up to 25% more cycles per charge, in comparison with other tools;
- Durable design, Easy-to-Recycle with double strap guides for "AlwaysGood" strap alignment;



- Easy inserting and removing the strap, no obstacles from hands or other barriers;
- Well balanced tool with extra finger protection for safe and good working conditions;
- Sturdy battery holder that can optionally accommodate 4.0 Ah or 9.0 Ah batteries with charge indicator;
- Brushless motor, with motor temperature monitoring system. Optional motor cooling fan available for extreme environments;
- Easy cleaning, removing strap dust particles with pressurized air;
- High, consistent and easy to control tension force up to 4.000 N / 900 lbs.

**Summary table of models**

Item no.	Model	Strap widths		Strap thicknesses		Max. tension		Tension speed	
		mm	inch	mm	inch	N	lbs	mm/sec.	inch/sec.
43.2922	P329S/16/0.65-1.05	16	5/8	0.65-1.05	.026-.041	4.000	900	32 - 113	1.3 - 4.4
43.2932	P329S/19/0.65-1.05	19	3/4	0.65-1.05	.026-.041	4.000	900	32 - 113	1.3 - 4.4
43.2933	P329S/19/1.06-1.35	19	3/4	1.06-1.35	.042-.053	4.000	900	32 - 113	1.3 - 4.4
43.3522	P329S/16/0.65-1.05/W	16	5/8	0.65-1.05	.026-.041	4.000	900	32 - 113	1.3 - 4.4
43.3532	P329S/19/0.65-1.05/W	19	3/4	0.65-1.05	.026-.041	4.000	900	32 - 113	1.3 - 4.4
43.3533	P329S/19/1.06-1.35/W	19	3/4	1.06-1.35	.042-.053	4.000	900	32 - 113	1.3 - 4.4

W – Wireless Technology enabled products

**Batteries**

Item no.	Battery	Voltage	Capacity	Charging time	Remark
N5.4349	Li-Ion	18 VDC	4.0 Ah	ca. 80 min.	With Fast charger ca. 45 min.
N5.4353	Li-Ion	18 VDC	9.0 Ah	ca. 180 min.	Less charging moments and up to 95% more straps per lifecycle. Fast charger ca. 90 min. <i>EU only.</i>

**Battery chargers**

Item no.	Model	Voltage / Freq.	Countries
N5.4443	Li-Ion, <i>Standard</i>	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)
N5.4468	Li-Ion, <i>Fast charger</i>		
N5.4447	Li-Ion, <i>Standard</i>	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, <i>Standard</i>	220-240 V / 50-60 Hz	AUS, NZ

Countries (..) = Adapter N52.2102 required

**Accessories**

- P32.0223 Suspension bracket (pivoted)
- P32.0231 Suspension bracket (fixed)
- P32.0226 Wearing plate (metal) for rough and hard surfaces
- P32.0227 Wearing plate (metal) to protect the complete bottom side
- P32.0241 Protection plate (plastic) to protect packages with a sensitive surface
- P32.0228 Motor cooling fan