



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. EU only.

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)
N5.4447	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