



Battery powered, Digitalized, plastic strapping tool



*) 9.0 Ah battery is one of the **S**mart efficiency and cost saving options the FROMM P328S offers its operators. Only available in the EU countries.

Characteristics

Strapping qualities	Polyester (PET) and Polypropylene (PP) plain and embossed
Strapping dimensions	width 12.0 – 16.0 mm / ½ - 5/8" thickness 0.40 – 1.05 mm / .016 – .041"
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	250 – 2.600 N / 56 – 585 lbs (adjustable)
Tension speed	49 – 174 mm/s / 1.9 – 6.8 inch/s
Power supply	Battery Li-Ion 18 VDC / 4.0 Ah or 9.0 Ah
Suspension brackets	optional

Features that matter

- Strap database management, updating and service readout with **Wireless Technology** (Option) will tell you when service is advised;
- The Smart, all-in-one and easy to operate slanted colour touch screen, is always located in-sight of the operator, preventing water and dust from entering the device here;
- One-hand operation 3-in-1 tool, easy selecting manual, semi-automatic or automatic operation;
- Setting and locking 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;
- Pre-stored strap types with the 10 free configurable strap modes help to set the tool right;
- 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 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.


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.
43.2822	P328S/12/0.65-1.05	12		0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8
43.2823	P328S/12.7/0.4-0.64	12.7	½	0.40-0.64	.016-.025	2.600	585	49 - 174	1.9 - 6.8
43.2824	P328S/12.7/0.65-1.05	12.7	½	0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8
43.2832	P328S/13/0.65-1.05	13		0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8
43.2853	P328S/15.5/0.4-0.64	15.5		0.40-0.64	.016-.025	2.600	585	49 - 174	1.9 - 6.8
43.2854	P328S/15.5/0.65-1.05	15.5		0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8
43.2861	P328S/16/0.4-0.64	16	⅝	0.40-0.64	.016-.025	2.600	585	49 - 174	1.9 - 6.8
43.2862	P328S/16/0.65-1.05	16	⅝	0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8
43.3422	P328S/12/0.65-1.05/ W	12		0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8
43.3423	P328S/12.7/0.4-0.64/ W	12.7	½	0.40-0.64	.016-.025	2.600	585	49 - 174	1.9 - 6.8
43.3424	P328S/12.7/0.65-1.05/ W	12.7	½	0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8
43.3432	P328S/13/0.65-1.05/ W	13		0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8
43.3453	P328S/15.5/0.4-0.64/ W	15.5		0.40-0.64	.016-.025	2.600	585	49 - 174	1.9 - 6.8
43.3454	P328S/15.5/0.65-1.05/ W	15.5		0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8
43.3461	P328S/16/0.4-0.64/ W	16	⅝	0.40-0.64	.016-.025	2.600	585	49 - 174	1.9 - 6.8
43.3462	P328S/16/0.65-1.05/ W	16	⅝	0.65-1.05	.026-.041	2.600	585	49 - 174	1.9 - 6.8

W – Wireless Technology enabled products

Batteries

Item no.	Battery	Voltage	Capacity	Charging time	Remark
N5.4349	Li-Ion	18 VDC	4.0 Ah	approx. 80 min.	Ca. 45 min. with Fast charger
N5.4353	Li-Ion	18 VDC	9.0 Ah	approx. 180 min.	Less charging moments and up to 95 % more straps per lifecycle. Ca. 90 min. with Fast charger. 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)
P32.0224	Wearing plate (metal), for rough and hard surfaces
P32.0225	Wearing plate (metal), to protect the complete tool bottom
P32.0240	Protection plate (plastic), to protect packages with a sensitive surface
P32.0228	Motor cooling fan, for extra cooling under high temperatures