Datasheet P328 Battery powered manual plastic strapping tool

Battery powered plastic strapping tool



Characteristics

Strapping qualities:	Polyester (PET) and Polypropylene (PP) plain and embossed		
Strapping dimensions:	width 10.0 – 16.0 mm / 3/8 – 5/8" thickness 0.40 – 1.05 mm / .016 – .041"		
Weight incl. battery:	4.2 kg / 9.3 lbs		
Tool size with battery:	L351 x W134 x H143 mm / 13.8" x 5.3" x 5.6"		
Type of seal:	Friction weld sealing		
Average seal strength:	approx. %75 (dependent on strap quality)		
Tension force:	250 – 2600 N / 56 – 585 lbs (adjustable)		
Tension speed:	67 - 124 mm/s / 2.6 - 4.9 inch/s		
Power supply:	Battery Li-Ion 18VDC / 4.0 Ah		
Suspension bracket:	optional		

Advantages

- High tension force up to 2600N / 585 lbs
- Tension force and sealing time adjustable with simple knobs
- Tool in both semi-automatic and automatic (single button) version available for efficient operation
- Brushless motor for less maintenance and improved life time
- Improved plates and guides less effort to remove the tool from the strap
- No tension rocker easier to remove tool from small package surfaces
- Motor temperature monitoring to protect motor from overheating
- Cycle counter included (special reader required)
- Battery well protected
- Battery charge indicator included
- Simple one-handed operation
- Tool is fully covered for finger protection
- Optional motor cooling fan available to reduce overheating risk



Chart of types model P328

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Item no.	Model	Strap	widths	Strap thic	cknesses	Max. te	ension	Tensio	n speed
		mm	inch	mm	inch	N	lbs	mm/sec.	inch/sec
43.2401		10.0	3/8"	0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2402	P328/10/0.65-1.05	10.0	3/8"	0.65-1.05	.026041	2600	585	67-124	2.6 - 4.9
43.2411	P328/11/0.4-0.64	11.1	7/16"	0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2412	P328/11/0.65-1.05	11.1	7/16"	0.65-1.05	.026041	2600	585	67-124	2.6-4.9
43.2421	P328/12/0.4-0.64	12		0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2422	P328/12/0.65-1.05	12		0.65-1.05	.026041	2600	585	67-124	2.6-4.9
43.2423	P328/12.7/0.4-0.64	12.7	1/2"	0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2424	P328/12.7/0.65-1.05	12.7	1/2 "	0.65-1.05	.026041	2600	585	67-124	2.6 - 4.9
43.2431	P328/13/0.4-0.64	13		0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2432	P328/13/0.65-1.05	13		0.65-1.05	.026041	2600	585	67-124	2.6 - 4.9
43.2451	P328/15/0.4-0.64	15		0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2452	P328/15/0.65-1.05	15		0.65-1.05	.026041	2600	585	67-124	2.6 - 4.9
43.2453	P328/15.5/0.4-0.64	15.5		0.40-0.64	.016025	2600	585	67 - 124	2.6-4.9
43.2454	P328/15.5/0.65-1.05	15.5		0.65-1.05	.026041	2600	585	67-124	2.6-4.9
43.2461	P328/16/0.4-0.64	16	5/8"	0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2462	P328/16/0.65-1.05	16	5/8"	0.65-1.05	.026041	2600	585	67-124	2.6 - 4.9
10.0001	D000/40/0 4 0 04/4		2 / 2 "						
43.2601		10.0	3/8"	0.40-0.64	.016025	2600	585	67-124	2.6-4.9
	P328/10/0.65-1.05/A	10.0	3/8"	0.65-1.05	.026041	2600	585	67-124	2.6-4.9
43.2611	P328/11/0.4-0.64/A	11.1	7/16"	0.40-0.64	.016025	2600	585	67-124	2.6-4.9
	P328/11/0.65-1.05/A	11.1	7/16"	0.65-1.05	.026041	2600	585	67-124	2.6-4.9
43.2621		12		0.40-0.64	.016025	2600	585	67-124	2.6-4.9
	P328/12/0.65-1.05/A	12		0.65-1.05	.026041	2600	585	67-124	2.6-4.9
43.2623	P328/12.7/0.4-0.64/A	12.7	1/2 "	0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2624	P328/12.7/0.65-1.05/A	12.7	1/2"	0.65-1.05	.026041	2600	585	67-124	2.6 - 4.9
43.2631	P328/13/0.4-0.64/A	13		0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2632	P328/13/0.65-1.05/A	13		0.65-1.05	.026041	2600	585	67-124	2.6-4.9
43.2651	P328/15/0.4-0.64/A	15		0.40-0.64	.016025	2600	585	67-124	2.6 - 4.9
43.2652	P328/15/0.65-1.05/A	15		0.65-1.05	.026041	2600	585	67-124	2.6 - 4.9
43.2653	P328/15.5/0.4-0.64/A	15.5		0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2654	P328/15.5/0.65-1.05/A	15.5		0.65-1.05	.026041	2600	585	67-124	2.6-4.9
43.2661	P328/16/0.4-0.64/A	16	5/8"	0.40-0.64	.016025	2600	585	67-124	2.6-4.9
43.2662	P328/16/0.65-1.05/A	16	5/8"	0.65-1.05	.026041	2600	585	67-124	2.6-4.9

A = Automatic model



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Battery chargers for model P328

Item no.	Model	Voltage / frequency	Countries
N5.4443	Li-lon 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-lon 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-lon battery charger	220-240 V / 50-60 Hz	AUS, NZ

(..) = Adapter N52.2102 required

Battery for model P328

Item no.	Battery	Voltage	Capacity	Charging time
N5.4349	Accu Li-Ion	18VDC	4.0 Ah	approx. 80 min.

Accessories

P32.0223	Suspension bracket
P32.0224	Wearing plate (metal) for rough and hard surfaces
P32.0225	Protection plate (plastic) to protect complete bottom side
P32.0228	Motor cooling fan
N7.5154	Cycle count reader

