

Easy to Use, Versatile and Powerful – Battery Powered, Manual Plastic Strapping Tool

Model P320



Features

- Battery Powered
- Extended Working Range
- Easy Strap Threading
- Adjustable Sealing Time for High Sealing Efficiency
- Suitable for Polypropylene and Polyester, Plain and Embossed Strapping
- Adjustable Setting for Specific Strap Thickness Resulting in Improved Tool Performance and Increased Number of Strap Cycles per Battery Charge
- Individual Tension Adjustment, Avoiding Excessive or Insufficient Strap Tension

Model P320 Battery Powered Manual Plastic Strapping Tool

Standard Features

Application

The P320 is an ideal tool for a wide range of vertical and horizontal strapping applications in all industrial sectors. Due to its rechargeable battery, the P320 has improved handling and portability over conventionally powered strapping tools. The result is greater economy of use, and quicker application of plastic strapping.

Seal Joint

The advanced friction welding sealing technology and the individual tool adjustment for specific strap thickness, guarantee a high seal joint efficiency.

Specifications

Dimensions:	Length: 335 mm – 13" Width: 165 mm – 6 1/2" Height: 125 mm – 4 15/16"
Weight (excluding suspension bracket):	4.2 kg / 9.25 lbs. (incl. battery)
Suitable strap qualities:	PP and PET, plain and embossed
Tension:	400 – 2000 N (90 – 450 lbs) individual adjustment (Max. tension depends on strap quality)
Average sealing strength:	approx. 75% of strap breaking strength (dependent on strap quality)
Tension speed in seconds:	270 mm/s (10.5"/s)



P320 Spare Battery and Charger

Item No.	Model	Strap Width		Strap Thickness		Max Tension		Tension Speed	
		mm	inch	mm	inch	N	lbs	mm/sec.	inch/sec.
43.0301	P320/10/0.64	10	3/8"	0.4-0.64	.016-.025	2000	450	270	10.5
43.0302	P320/10/1.05	10	3/8"	0.65-1.05	.025-.041	2000	450	270	10.5
43.0311	P320/11.1/0.64	11.1	7/16"	0.4-0.64	.016-.025	2000	450	270	10.5
43.0312	P320/11.1/1.05	11.1	7/16"	0.65-1.05	.025-.041	2000	450	270	10.5
43.0321	P320/12/0.64	12		0.4-0.64	.016-.025	2000	450	270	10.5
43.0322	P320/12/1.05	12		0.65-1.05	.025-.041	2000	450	270	10.5
43.0323	P320/12.7/0.64	12.7	1/2"	0.4-0.64	.016-.025	2000	450	270	10.5
43.0324	P320/12.7/1.05	12.7	1/2"	0.65-1.05	.025-.041	2000	450	270	10.5
43.0331	P320/13/0.64	13		0.4-0.64	.016-.025	2000	450	270	10.5
43.0332	P320/13/1.05	13		0.65-1.05	.025-.041	2000	450	270	10.5
43.0351	P320/15/0.64	15		0.4-0.64	.016-.025	2000	450	270	10.5
43.0352	P320/15/1.05	15		0.65-1.05	.025-.041	2000	450	270	10.5
43.0353	P320/15.5/0.64	15.5		0.4-0.64	.016-.025	2000	450	270	10.5
43.0354	P320/15.5/1.05	15.5		0.65-1.05	.025-.041	2000	450	270	10.5
43.0361	P320/16/0.64	16	5/8"	0.4-0.64	.016-.025	2000	450	270	10.5
43.0362	P320/16/1.05	16	5/8"	0.65-1.05	.025-.041	2000	450	270	10.5

Accessories/Charging Units

Item No.	Description	Voltage/Frequency
N5.4303	P320 spare battery	12 VDC/2.0 Ah
N5.4402	P320 battery charger	240 (230) V/50-60 Hz
N5.4405	P320 battery charger	110-127 V/50-60 Hz
P32.0111	Bottom base wearing protection plate	
P32.0112	Suspension bracket for standard working position	

Recharging time: approx. 25 min.
Battery life: approx. 3000 charges (according to the manufacturer)
Ambient operating temperature: between 5°C (36°F) and 45°C (116°F) highest performance between 15°C (56°F) and 20°C (66°F)

Samuel Strapping Systems

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