

MODEL P331

BATTERY POWERED PLASTIC STRAPPING TOOLS
FOR HEAVY DUTY STRAPPING APPLICATIONS



Features

- Battery powered combination tool for strap sizes up to 1 1/4" (32mm)
- Exceptional tension force up to 1575 lbs.
- Brushless motor for less maintenance
- Tool is available as manual/semi-automatic model.
- Well balanced tool for all strapping positions
- Up to 370 strap cycles per battery charge
- Quick battery exchange

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Standard Features

Samuel Strapping Systems is pleased to introduce the P331, a hand held battery operated tool.

A battery powered combination tool capable of handling strap sizes up to 1 1/4" (32 mm), the P331 is well-balanced for all strapping positions and efficient operations. Utilizing PET strapping, this tool can help reduce your need for heavy duty steel strapping, resulting in potential cost savings.

The P331 is available as a two button tool, able to operate in a manual or semi-automatic manner.

Specifications

Strapping Qualities	PET plain and embossed		
Strapping Widths	119.0 - 32.0 mm	3/4" - 1 1/4"	
Dimensions Thicknesses	0.60 - 1.53 mm	.024 - .060"	
Weight	6.4 kg	14.1 lbs (including 4.0 Ah battery)	
Dimension	L396 x W166 x H175 mm	15.6" x 6.5" x 6.9"	
Average Seal Strength:	approx. 75 % (dependent on strap quality)		
Tension force:	1200 - 7000 N	270 - 1575 lbs (adjustable)	
Tensioning speed:	39 - 63 mm/s	1.5 - 2.5 inch/s	
Power supply:	Battery 36VDC/2.5 or 4.0Ah Li-Ion		
Suspension bracket	(optional)		

Chart of Types Model P331

Item No.	Model	Strap Widths		Strap Thicknesses		Max. Tension		Tension Speed	
		mm	inch	mm	inch	N	lbs	mm/sec.	inch/sec.
43.0274	P331/19/0.80-1.19/7.0	19	3/4	0.80-1.19	.031-.047	7000	1575	39-63	1.5-2.5
43.0276	P331/19/1.20-1.53/7.0	19	3/4	1.20-1.53	.047-.060	7000	1575	39-63	1.5-2.5
43.0284	P331/25/0.80-1.19/7.0	25	1	0.80-1.19	.031-.047	7000	1575	39-63	1.5-2.5
43.0286	P331/25/1.20-1.35/7.0/7.0	25	1	1.20-1.35	.047-.053	7000	1575	39-63	1.5-2.5

Standard Battery Chargers for Model P331

Item No.	Charging Type	Tension	Countries
N5.4455	Li-Ion	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

Replacement Battery for Model P331

Item No.	Model	Tension	Power	Charging time
N5.4337	Accu Li-Ion	36VDC	2.5 Ah	approx. 86 min.
N5.4341	Accu Li-Ion	36VDC	4.0 Ah	approx. 135 min.

Accessories

P33.0216	Standard suspension bracket
P33.0214	Wearing plate (metal) for rough and hard surfaces
P33.0215	Protection plate (plastic)