

Easy to Use, Versatile and Powerful – Pneumatic Plastic Strapping Tool

Model P355



Features

- Easy Strap Threading
- Adjustable Sealing Time for High Sealing Efficiency
- Suitable for Polypropylene and Polyester, Smooth and Embossed Strapping
- Adjustable Setting for Specific Strap Thickness
- Individual Tension Adjustment, Avoiding Excessive or Insufficient Strap Tension

Model P355 Pneumatic Plastic Strapping Tool

Standard Features

Description

The P355 is a pneumatic plastic strapping tool that allows efficient strapping of various types of packages with plastic strapping.

Advantages

- Easy strap threading-both straps are inserted into the tool together.
- Sealing time, strap tension as well as strap thickness is adjustable, which guarantees a high sealing efficiency.
- Very silent operation, only approximately 75 dB.

Specifications

Dimensions: (without suspension bracket)	Length: 305 mm – 12" Width: 104 mm – 4.1" Height: 151 mm – 6"	Tension speed in seconds:	approx. 250 mm/s (10"/s) (dependent on strap quality)
Dimensions: (with suspension bracket)	Length: 356 mm – 14" Width: 104 mm – 4.1" Height: 252 mm – 9.9"	Sealing Method	Friction weld seal
Weight	4.75 kg / 10.5 lbs.	Air Supply	Minimum G 1/4" (Coupling, mountings and fittings must not fall below this)
Suitable strap qualities:	PP and PET, plain and embossed	Air Pressure	6.0 bar / 87 psi (Max.) 5.5 bar / 80 psi (Operating)
Tension:	400 – 2100 N (90 – 470 lbs) individual adjustment (Max. tension depends on strap quality)	Air Consumption (Tensioning)	approx. 8 NI / 0.30 cu.ft/sec (when motor is running)
Average sealing strength:	approx. 75% of strap breaking strength (dependent on strap quality)	Air Consumption (Sealing)	approx. 4-20 NI / 0.15-0.75 cu.ft per seal (approx 8 NI per second)

Item No.	Model	Strap Width		Strap Thickness		Max Tension		Tension Speed	
		mm	inch	mm	inch	N	lbs	mm/sec.	inch/sec.
49.0301	P355/10/0.40-0.64	10	3/8"	0.4-0.64	.016-.025	2100	470	250	10
49.0302	P355/10/0.65-1.05	10	3/8"	0.65-1.05	.025-.041	2100	470	250	10
49.0311	P355/11.1/0.40-0.64	11.1	7/16"	0.4-0.64	.016-.025	2100	470	250	10
49.0312	P355/11.1/0.65-1.05	11.1	7/16"	0.65-1.05	.025-.041	2100	470	250	10
49.0321	P355/12/0.40-0.64	12		0.4-0.64	.016-.025	2100	470	250	10
49.0322	P355/12/0.65-1.05	12		0.65-1.05	.025-.041	2100	470	250	10
49.0323	P355/12.7/0.40-0.64	12.7	1/2"	0.4-0.64	.016-.025	2100	470	250	10
49.0324	P355/12.7/0.65-1.05	12.7	1/2"	0.65-1.05	.025-.041	2100	470	250	10
49.0331	P355/13/0.40-0.64	13		0.4-0.64	.016-.025	2100	470	250	10
49.0332	P355/13/0.65-1.05	13		0.65-1.05	.025-.041	2100	470	250	10
49.0351	P355/15/0.40-0.64	15		0.4-0.64	.016-.025	2100	470	250	10
49.0352	P355/15/0.65-1.05	15		0.65-1.05	.025-.041	2100	470	250	10
49.0353	P355/15.5/0.40-0.64	15.5		0.4-0.64	.016-.025	2100	470	250	10
49.0354	P355/15.5/0.65-1.05	15.5		0.65-1.05	.025-.041	2100	470	250	10
49.0361	P355/16/0.40-0.64	16	5/8"	0.4-0.64	.016-.025	2100	470	250	10
49.0362	P355/16/0.65-1.05	16	5/8"	0.65-1.05	.025-.041	2100	470	250	10

Accessories

- Bottom base wearing protection plate
- Suspension bracket for standard working position

Samuel Strapping Systems

U.S.A.
1-800-323-4424

Canada
1-800-607-8727