

MODEL P355

PNEUMATIC PLASTIC STRAPPING TOOL



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

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Standard Features

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.

Accessories

Bottom base wearing protection plate

Suspension bracket for standard working position



Represented By:

P355-05/12-100448

Types of Model A355

Item No.	Model	Strap Width		Strap Thickness	
		mm	inch	mm	inch
49.0301	P355/10/0.40-0.64	10.0	3/8	0.40-0.64	.016-.025
49.0302	P355/10/0.65-1.05	10.0	3/8	0.65-1.05	.025-.041
49.0311	P355/11.1/0.40-0.64	11.1	7/16	0.40-0.64	.016-.025
49.0312	P355/11.1/0.65-1.05	11.1	7/16	0.65-1.05	.025-.041
49.0321	P355/12/0.40-0.64	12.0		0.40-0.64	.016-.025
49.0322	P355/12/0.65-1.05	12.0		0.65-1.05	.025-.041
49.0323	P355/12.7/0.40-0.64	12.7	1/2	0.40-0.64	.016-.025
49.0324	P355/12.7/0.65-1.05	12.7	1/2	0.65-1.05	.025-.041
49.0331	P355/13/0.40-0.64	13.0		0.40-0.64	.016-.025
49.0332	P355/13/0.65-1.05	13.0		0.65-1.05	.025-.041
49.0351	P355/15/0.40-0.64	15.0		0.40-0.64	.016-.025
49.0352	P355/15/0.65-1.05	15.0		0.65-1.05	.025-.041
49.0353	P355/15.5/0.40-0.64	15.5		0.40-0.64	.016-.025
49.0354	P355/15.5/0.65-1.05	15.5		0.65-1.05	.025-.041
49.0361	P355/16/0.40-0.64	16.0	5/8	0.40-0.64	.016-.025
49.0362	P355/16/0.65-1.05	16.0	5/8	0.65-1.05	.025-.041

Max. Tension = 470 lbs (2100 N)

Tension Speed = 10"/sec (250 mm/sec)

Specifications

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