

## 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

## Samuel Strapping Systems Packaging and Unitizing Solutions

U.S.A. - 1-800-323-4424 Canada - 1-800-607-8727

www.samuelstrapping.com



# **MODEL P355**

PNEUMATIC PLASTIC STRAPPING TOOL

## **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:

### 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	<sup>3/8</sup>	0.40-0.64	.016025		
49.0302	P355/10/0.65-1.05	10.0	3/ <sub>8</sub>	0.65-1.05	.025041		
49.0311	P355/11.1/0.40-0.64	11.1	<sup>7</sup> /16	0.40-0.64	.016025		
49.0312	P355/11.1/0.65-1.05	11.1	<sup>7</sup> /16	0.65-1.05	.025041		
49.0321	P355/12/0.40-0.64	12.0		0.40-0.64	.016025		
49.0322	P355/12/0.65-1.05	12.0		0.65-1.05	.025041		
49.0323	P355/12.7/0.40-0.64	12.7	1/2	0.40-0.64	.016025		
49.0324	P355/12.7/0.65-1.05	12.7	1/2	0.65-1.05	.025041		
49.0331	P355/13/0.40-0.64	13.0		0.40-0.64	.016025		
49.0332	P355/13/0.65-1.05	13.0		0.65-1.05	.025041		
49.0351	P355/15/0.40-0.64	15.0		0.40-0.64	.016025		
49.0352	P355/15/0.65-1.05	15.0		0.65-1.05	.025041		
49.0353	P355/15.5/0.40-0.64	15.5		0.40-0.64	.016025		
49.0354	P355/15.5/0.65-1.05	15.5		0.65-1.05	.025041		
49.0361	P355/16/0.40-0.64	16.0	5/ <sub>8</sub>	0.40-0.64	.016025		
49.0362	P355/16/0.65-1.05	16.0	5/8	0.65-1.05	.025041		
Max. Tension = 470 lbs (2100 N) Tension Speed = 10"/sec (250 mm/sec)							

### Specifications

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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 $^{1}\!$						
Air Pressure:		6.0 bar / 87 psi (Max.) 5.5 bar / 80 psi (Operating)						
Air Consumption: Tensioning: Sealing								
		approx. 8 NI / 0.30 cu.ft/sec (when motor is running)						
		approx. 4-20 NI / 0.15-0.75 cu.ft per seal						
		(approx 8	NI per second)					

P355-05/12-100448

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