

MODEL P356

VERSATILE, HIGH TENSION PNEUMATIC PLASTIC STRAPPING TOOL



Features

- Easy Strap Threading
- High Tension Capabilities for Heavy Loads
- Rugged Design for Demanding Environments
- Adjustable Sealing Time for Maiximum Seal Joint Efficiency
- Suitable for Plain or Embossed Polyester Strapping
- Adjusts Easily to Accommodate Specific Strap Gauges
- Individual Tension
 Adjustment, Avoiding
 Excessive or Insufficient
 Strap Tension



MODEL P356

PNEUMATIC PLASTIC STRAPPING TOOL

Standard Features

The P356 is a heavy duty pneumatic plastic strapping tool designed for use in demanding environments. This rugged tool is ideal for strapping heavy packages under high tension, and is ideal for use in the lumber and metal products sectors. With the ability to handle strapping with gauges up to .053" (1.35mm) and its high tension capabilities, the P356 can extract the best performance from heavy duty polyester strapping in demanding applications.

Advantages

- Easy strap threading-both straps are inserted into the tool together.
- Sealing time, strap tension as well as strap thickness are adjustable, which guarantees a high sealing efficiency.
- Very silent operation at approximately 79 dB.



Represented By:		

P356-05/12-100448

Types of Model A355

Item No.	Model	Strap Width		Strap Thickness	
		mm	inch	mm	inch
49.0363*	P356/16/0.65-1.05	16.0	5/8	0.65-1.05	.026041
49.0364**	P356/16/1.06-1.35	16.0	5/8	1.06-1.35	.042053
49.0373*	P356/16/0.40-0.64	19.0	3/4	0.40-0.64	.016-0.25
49.0374*	P356/16/0.65-1.05	19.0	3/4	0.65-1.05	.026041
49.0375**	P356/16/1.06-1.35	19.0	3/4	10.6-1.35	.042053

Max. Tension * = 787 lbs (3500 N) **= 830 lbs (3700 N) Tension Speed = 6.3"/sec (160 mm/sec)

Specifications

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Dimensions:	without suspension bracket	with suspension bracket			
Length:	13.2" (335 mm)	15.5" (393 mm)			
Width:	4.2" (107 mm)	4.2" (107 mm)			
Height:	5.4" (137 mm)	11" (280 mm)			
Weight:	5.4 kg / 11.9 lbs.				
Suitable strap qualities:	PET, plain and embossed				
Tension: (at 5.5 bar / 80 psi)	180 – 830 lbs (800 – 3700 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. 3.3: - 6.3"/sec. (80 - 160 mm/sec.) (dependent on model and 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)				

Accessories

Bottom base wearing protection plate

Suspension bracket for standard working position