

# **DATA SHEET P358**

Pneumatic, sealless plastic strapping tool for HD Applications

# HD strapping tool, for Manual (2 button) or Semi-Automatic (1 button) operation



### Characteristics

Strapping qualities	Polyester (PET) & Polypropylene (PP), plain and embossed						
Strapping dimensions	width 16,0 - 19,0 mm / 5/8 - 3/4"						
	thickness 0,65 – 1,35 mm / .026 – .053"						
Weight	5.7 kg / 12.6 lbs						
Tool size	L350 x W133 x H135,5 mm / 13.78" x 5.2" x 5.3"						
Type of seal	Sealless, friction weld sealing						
Average seal strength	approx. 75% (depending on strap quality)						
Tension force	1.000 – 2.300 N / 225 – 517 lbs   1.900 – 4.000 N / 427 – 900 lbs (adjustable)						
Tension speed	approx. 115 mm/s – 4 $\frac{1}{2}$ "/s   70 mm/s – 2 $\frac{3}{4}$ "/s. See chart of types.						
Max. air pressure	5,5 – 6,0 bar / 80 - 87 psi						
Air consumption	100 NI/min - 3.5 cu.ft/min Max. pressure drop of 0,5 bar / 7.25 psi						
Suspension bracket	supplied with the tool						



## **DATA SHEET P358**

Pneumatic, sealless plastic strapping tool for HD Applications

## Advantages & Benefits

- The perfect solution where electrical powered tools, for safety or technical reasons, must not or cannot be used;
- Choose your own operation mode manual or semi-automatic using the external selection screw;
- Easy strap threading both straps are inserted together;
- Sealing time and strap tension are easy to adjust, resulting in the best possible seal efficiency and appropriately tensioned straps, resulting in perfectly secured packages;
- In addition, strap tension can be blocked for a consistent seal result;
- A signalisation pin shows you the end of each strapping cycle, to warrant an optimal seal cooling time;
- Pneumatically powered, very reliable and maintenance-friendly;
- The compressed air, can be connected to the tool either on top of the main housing or at the rear end;
- For packages with a rough and hard surface, a bottom-base wearing plate is available as accessory;
- In cases where soft packages are to be strapped, a plastic bottom-base protection plate is available;
- This tool is ideal for a wide variety of vertical and horizontal strapping positions, suitable for almost all
  applications in various industries.

### Chart of types, P358

Item No.	Model	Widths		Thicknesses		Max. Tension		Tension speed	
		mm	inch	mm	inch	Ν	lbs	mm/s.	inch/s.
49.0261	P358/16/0.65-1.05/2.3	16.0	5/8	0.65-1.05	.026041	2.300	517	115	4.5
49.0262	P358/16/0.65-1.05/4.0	16.0	5/8	0.65-1.05	.026041	4.000	900	70	2.7
49.0273	P356/19/0.65-1.35/2.3	19.0	3/4	0.40-0.64	.016025	2.300	517	115	4.5
49.0274	P356/19/0.65-1.35/4.0	19.0	3/4	0.65-1.05	.026041	3700	900	70	2.7

#### **Accessories**

P35.0338 Bottom-base wearing plate, steel
P35.0339 Bottom-base protection plate, plastic