

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					
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					



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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	P358/19/0.65-1.35/2.3	19,0	3/4	0,65-1,35	.026053	2.300	517	115	4.5
49.0274	P358/19/0.65-1.35/4.0	19,0	3/4	0,65-1,35	.026053	4.000	900	70	2.7

Accessories

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