

**Pneumatic sealless plastic strapping tool for heavy strapping**


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**Characteristics**


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Strapping qualities:	Polyester (PET)	
Strapping dimensions:	widths	19.0 – 32.0 mm / 3/4 – 1 1/4"
	thicknesses	0.60 – 1.53 mm / .023 – .060"
Weight incl. bracket:	8.9 kg / 19.6 lbs	
Dimension without bracket:	L372 x W176 x H146 mm / 14.7" x 6.9" x 5.7"	
Average seal strength:	up to 75% (dependent on strap quality)	
Type of seal:	Friction weld sealing	
Strap tension:	2000 – 3500 N / 450 – 785 lbs (adjustable) or	
	4000 – 7000 N / 900 – 1570 lbs (adjustable)	
Tensioning speed:	120 mm/s / 4.7 inch/s or	
	60 mm/s / 2.4 inch/s	
Max. air pressure:	6.0 bar / 87 psi	
Suspension bracket supplied with the tool		

## Advantages

- Unique plastic strapping tool on the market
- The strapping tool can be used in two button (manual) or in one button operation mode (semi-automatic) by turning the adjustment screw for operation mode
- High tension force up to 7000N
- Ideal for heavy duty applications with strapping dimensions of 19 to 32 mm ( $\frac{3}{4}$  to 1  $\frac{1}{4}$ " and a thickness up to 1.53 mm (.060")
- Pneumatically powered reliable and service friendly tool
- The strap tension can be adjusted individually using the adjustment system – thus the package is secured with a perfectly tensioned strap
- The sealing time is set individually for a specific strap quality and thickness and a high seal strength is assured

## Chart of types model P359

Item No.	Model	Strap widths		Strap thicknesses		Max. Tension		Tension speed	
		mm	inch	mm	inch	N	lbs	mm/sec.	inch/sec.
49.0503	P359/19/0.80-1.53/3.5	19	3/4	0.80-1.53	.031-.060	3500	785	120	4.7
49.0504	P359/19/0.80-1.53/7.0	19	3/4	0.80-1.53	.031-.060	7000	1570	60	2.4
49.0511	P359/25/0.60-0.79/3.5	25	1	0.60-0.79	.023-.030	3500	785	120	4.7
49.0512	P359/25/0.60-0.79/7.0	25	1	0.60-0.79	.023-.030	7000	1570	60	2.4
49.0513	P359/25/0.80-1.35/3.5	25	1	0.80-1.35	.031-.053	3500	785	120	4.7
49.0514	P359/25/0.80-1.35/7.0	25	1	0.80-1.35	.031-.053	7000	1570	60	2.4
49.0521	P359/32/0.60-0.79/3.5	32	1 $\frac{1}{4}$	0.60-0.79	.023-.030	3500	785	120	4.7
49.0522	P359/32/0.60-0.79/7.0	32	1 $\frac{1}{4}$	0.60-0.79	.023-.030	7000	1570	60	2.4
49.0523	P359/32/0.80-1.35/3.5	32	1 $\frac{1}{4}$	0.80-1.35	.031-.053	3500	785	120	4.7
49.0524	P359/32/0.80-1.35/7.0	32	1 $\frac{1}{4}$	0.80-1.35	.031-.053	7000	1570	60	2.4