

Pneumatic strapping tool, for Manual (2 button) or Semi-Automatic (1 button) operation**Characteristics**

Strapping qualities	Polyester (PET) and Polypropylene (PP), plain and embossed
Strapping dimensions	width 12,7 – 16,0 mm / 1/2 – 5/8" thickness 0,40 – 1,05 mm / .016 – .041"
Weight	5,7 kg / 12.6 lbs
Tool size	L350 x W133 x H135 mm / 13.8" x 5.2" x 5.3"
Type of seal	Sealless, Friction weld sealing
Average seal strength	approx. 75% (depending on strap quality)
Tension force:	600 – 1.300 N / 135 - 292 lbs 1.200 – 2.500 N / 270 – 562 lbs, adjustable
Tension speed	approx. 165 mm/s / 6.5"/s 104 mm/s / 4"/s. See chart of types.
Max. air pressure	5,5 - 6.0 bar / 80 - 87 psi
Air consumption	60 NI/min – 2.1 cu.ft/min Max. pressure drop of 0,5 bar / 7.25 psi
Suspension bracket	supplied with the tool

Advantages & Benefits

- Single hand operation tool;
- Select the operation mode that best fits to your job: manual (2-buttons) or semi-automatic (1-button);
- Easy strap threading – both straps are inserted together;
- Strap tension can be set and blocked for correct and consistent secured packages;
- Seal time is easy to adjust, to get the best possible seal efficiency;
- To warrant an optimal seal cooling time, the signalisation pin shows you the end of each strapping cycle;
- Pneumatically powered, very reliable and maintenance-friendly;
- This tool is ideal for a wide variety of vertical and horizontal strapping positions, suitable for almost all applications in various industries.
- The perfect solution in case electrical powered tools, for safety or technical reasons, must not or cannot be used;
- 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;

Chart of types, model P357

Item no.	Model	Widths		Thicknesses		Max. tension		Tension speed	
		mm	inch	mm	inch	N	lbs	mm/s.	inch/s.
49.0211	P357/12,7/0.4-0.64/1.3	12,7	½	0,40-0,64	.016-.025	1.300	292	165	6.4
49.0213	P357/12,7/0,65-1,05/1,3	12,7	½	0,65-1,05	.025-.041	1.300	292	165	6.5
49.0214	P357/12,7/0,65-1,05/2,5	12,7	½	0,65-1,05	.025-.041	2.500	562	104	4.0
49.0243	P357/16/0,65-1,05/1,3	16	5/8	0,65-1,05	.025-.041	1.300	292	165	6.5
49.0244	P357/16/0,65-1,05/2,5	16	5/8	0,65-1,05	.025-.041	2.500	562	104	4.0

Accessories

- P35.0336 Bottom-base wearing plate, steel
- P35.0337 Bottom-base protection plate, plastic