



FRICTION-WELD JOINT TP 600

A robust and comfortable strapping tool for heavy-duty strapping. The TP 600 is reversible saving the user unnecessary effort during each strapping process: Easy handling even in heavy-duty applications and hard-wearing technology that can cope with almost anything. TP 600 proves impressively that heavy-duty bandages do not necessarily require steel straps.

Technical Data

Kind of drive (tensioning)	Pneumatic
Tension force	max. 6,000 N (adjustable)
Kind of drive (sealing)	Pneumatic
Strap feeding speed	4 m/min. 13.1 ft/min.
Dimensions	300 x 160 x 175 mm (L x W x H) 11.8 x 6.3 x 6.9" (L x W x H)
Weight	5.8 kg 12.8 lb
Air pressure	max. 6.5 bar flow pressure
Air consumption(during tensioning)	14 L / s
Handarm vibration	2.5 m/s ²
Noise level	77 dB (A)

Strap/Joint

Type of strap	Plastic strap
Strap	PET
Strap width	25, 32 mm 1" ; 1 1/4"
Strap thickness	0.80 - 1.27 mm 0.031 - 0.050"
Kind of seal	Friction-weld joint
Sealing strength (depending on strap quality, strap dimensions)	approx. 80% of the strap breaking load

Application

Strapping of flat packages (e.g. packages, palletized goods) for stationary use.

