



Contact

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Pneumatic strapping tool for steel strap

Convenience through air pressure

The fully pneumatic hand-held tool PKE from TITAN allows all-round easy use.

Fully pneumatic means that both tensioning and joining are done pneumatically and no high effort is needed on the part of the operator. This makes it the ideal stationary device for high strapping rates. It is possible to join steel straps of 13, 16 and 19 mm preferably on flat packages with PKE using a tensioning force of up to 7,000 N without seals.

By the way: Besides the exemplary user-friendliness, the TITAN hand-held tools of the E series impress with their high availability.

Technical Data

Kind of drive (tensioning)	Pneumatic
Tension force	up to 7,000 N
Kind of drive (sealing)	Pneumatic
Strap feeding speed	0.5 ft/s
Dimensions	15.4 x 5.9 x 10.6" (L x W x H) 15.4 x 6.4 x 10.6" (L x W x H) (PKE-HD)
Weight	25.3 lb 25.1 lb (PKE-HD)
Air pressure	min. 5 bar flow pressure (for 3/4" x 0.025" MEGABAND®) max. 6 bar flow pressure

Air consumption (during tensioning)	21.18 ft ³ / min.
Cross-section	information currently not available
Handarm vibration	< 2.5 m/s ²
Noise level	78 dB (A)

Strap/Joint

Type of strap	Steel strap
Strap	Automatenband MEGABAND® Megaflex
Strap width	1/2", 5/8", 3/4"
Strap thickness	0.02 - 0.031" (for Automatenband, Megaflex) 0.02 - 0.025" (for MEGABAND®)
Kind of seal	Sealless-joint
Sealing strength (depending on strap quality, strap dimensions)	approx. 75% of the strap breaking load

Minimum bearing area

Flat package	5.9"
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Application

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