



Contact

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Pneumatic strapping tool for steel strap

The specialist for 19 mm

With the PKE-HD, TITAN has developed a hand-held tool for standard and high-performance straps up to 19×0.8 mm that is unrivalled on the market.

As the big brother of the PKE and cousin of the HKE-HD, it combines the key features of the E-Series with a comfortable, fully pneumatic function and specialisation in straps of 19 mm width. This makes it easy to use the tool in tough applications such as sheet metal packages. The sealless joint with three notches established by TITAN holds together what belongs together. The high and uniform strap tension ensures the highest reliability.

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 in MEGABAND®) max. 6 bar flow pressure



Air consumption (during tensioning)	21.18 ft³ / min.
Cross-section	information currently not available
Handarm vibration	< 2.5 m/s²
Noise level	78 dB (A)

Strap/Joint

Type of strap	Steel strap
Strap	Automatenband MEGABAND® Megaflex
Strap width	3/4"
Strap thickness	0.024 - 0.031" (for Automatenband, Megaflex) 0.025 - 0.031" (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	
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5.9"

Application

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