

MAX



Contact

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Pneumatic strapping tool for steel strap

Designed for extremes

The performance values of the MAX hand-held tool speak for themselves: With up to 8,000 N, the pneumatic motors of MAX develop an enormous tensioning force. The tension force is held consistently thanks to a return stop after joining.

MAX is designed for steel straps up to 32 mm wide that are closed by a seal with double notch. Its weight of around 11 kg is exemplary in this performance class. Therefore, MAX is particularly suitable as a light-weight partner for heavy-duty applications such as pipe and wire assemblies, slit coils and coils.

These applications require not only a tool equally light and powerful, but also one that can do the job with ease and reliably under adverse environmental conditions. MAX accepts this challenge: Design and technology speak for themselves.

Technical Data

Kind of drive (tensioning)	Pneumatic
Tension force	max. 8,000 N (adjustable)
Kind of drive (sealing)	Pneumatic
Seal (Type)	RSK 19 ; 25 ; 32
Strap feeding speed	0.11 m/s 0.36 ft/s
Dimensions	450 x 195 x 300 mm (L x W x H) 17.7 x 7.7 x 11.8" (L x W x H)

Weight	11,7 kg 25.8 lb
Air pressure	min. 5 bar flow pressure (for MEGABAND®) max. 6 bar flow pressure
Air consumption (during tensioning)	11 NI / s
Air consumption (during sealing)	6 NI / s
Cross-section	G 1/4 "
Handarm vibration	information currently not available
Noise level	76 dB (A)

Strap/Joint

Type of strap	Steel strap
Strap	Automatenband MEGABAND®
Strap width	19, 25, 32 mm 3/4" ; 1" ; 1 1/4"
Strap thickness	0.80 - 1.00 mm (for Automatenband) 0,80 mm (for MEGABAND®) 0.031 - 0.039" (for Automatenband) 0.031" (for MEGABAND®)
Kind of seal	Seal-joint (double notch)
Sealing strength (depending on strap quality, strap dimensions)	up to approx. 75% of the strap breaking load

Application

Strapping of round and flat packages (e.g. sectional steel, bundles, pipes, coils, etc.) for stationary use.