

MAXI-LAH



Contact

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Pneumatic strapping tool for steel strap

MAXImum manageability in the smallest space

Get maximum leeway even in small spaces - with MAXI-LAH. Based on MAXI, it combines a pneumatically generated tensioning force of up to 4,000 N with optimum handling characteristics, intuitive operation and ergonomic design.

It works without disturbing hoses; only the connection to the periphery is visible from outside. Joining takes place with seal and notch.

MAXI-LAH can process strap widths of 13, 16 and 19 mm. With 4.2 kg net, it is a real lightweight in its class. The distinctive feature of the MAXI-LAH: The air connection is on the back.

Therefore, it offers the usual handling advantages even under special conditions.

Technical Data

Kind of drive (tensioning)	Pneumatic
Tension force	max. 4,000 N (adjustable)
Kind of drive (sealing)	Pneumatic
Seal (Type)	RS 13 ; 16 ; 19
Strap feeding speed	0.36 ft/s
Dimensions	12.6 x 5.7 x 8.7" (L x W x H)
Weight	9.9 lb



Air pressure	max. 4.0 bar flow pressure (for 1/2 " strap) max. 5.0 bar flow pressure (for 5/8 " strap) max. 6.0 bar flow pressure (for 3/4 " strap)
Air consumption (during tensioning)	5 NI / s
Air consumption (during sealing)	4 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	1/2" ; 5/8" ; 3/4"
Strap thickness	0.016 - 0.024" (for Automatenband) 0.016 - 0.025" (for MEGABAND®)
Kind of seal	Seal-joint (single notch)
Sealing strength (depending on strap quality, strap dimensions)	up to approx. 50% of the strap breaking load

Application

Strapping of round and flat packages (e.g. sectional steel, bundles, pipes, coils, etc.) for stationary use, with compressed-air supply (LAH) rear.