STEEL STRAPPING TOOL





SEAL JOINT (SINGLE NOTCH) MAXI-LAH

MAXI-LAH, is lightweight with MAXImum manageability for the smallest of the spaces. It combines a pneumatically generated tensioning force of up to 4,000 N. It works without disturbing hoses; the joining takes place with seal and notch, while 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	0.11 m/s 0.36 ft/s
Dimensions	320 x 145 x 220 mm (L x W x H) 12.6 x 5.7 x 8.7" (L x W x H)
Weight	4.5 kg 9.9 lb
Air pressure	max. 4.,0 bar Fließdruck (for 13 mm Band) max. 5.0 bar Fließdruck (for 16 mm Band) max. 6,0 bar Fließdruck (for 19 mm Band) 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(tensioning)	5 NI / s
Air Consumption(sealing)	< 2.5 m/s ²
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	13, 16, 19 mm 1/2" ; 5/8" ; 3/4"
Strap thickness	0.40 - 0.60 mm (for Automatenband) 0.40 - 0.63 mm (for MEGABAND®) 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.