



Combined strapping tool for steel strap

Joint forces

Each strapping process consists of two steps. Tensioning and joining.

The HPE-L combines muscle power and pneumatics for both processes. The strap tension of up to 7,000 N is generated pneumatically while joining is done manually.

The HPE-L offers the same advantages as the HKE but expands them by greater user-friendliness and a uniform and high tensioning force thanks to pneumatic drive.

This saves valuable energy when working with flat packages

Technical Data

Kind of drive (tensioning)	Pneumatic
Tension force	up to 7,000 N
Kind of drive (sealing)	Manually
Strap feeding speed	0.5 ft/s
Dimensions	23.6 x 24.0 x 24.3" (L x W x H)
Weight	12.1 lb
Air pressure	max. 6 bar flow pressure
Air consumption (during tensioning)	12.7 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)	up to approx. 75% of the strap breaking load
Minimum bearing area	
Flat package	5.9"

Application

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