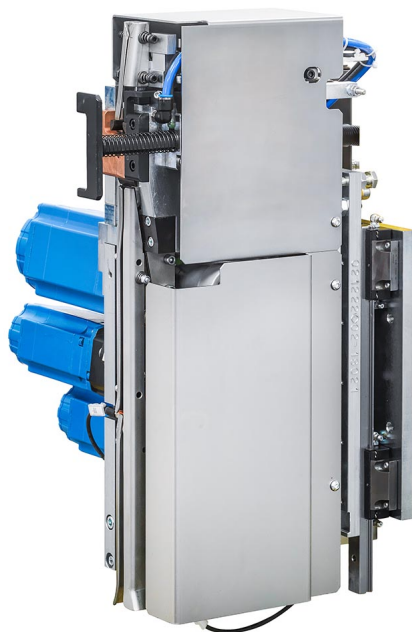
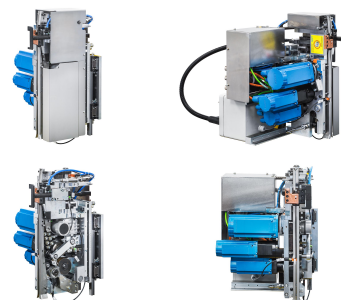


## VS12-LE-HD



### Contact

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### For the demanding applications of tomorrow

No doubt about it: Securing heavy-duty bandages remains relevant in the future. This makes it even more important to prepare for the increasing importance of networking.

The VS12-LE-HD head from TITAN is the ideal basis for this: The electrical drive technology using servos offers the necessary scope for the digital connection of this head.

By specialising in 19 mm steel strapping with a two-spot TIG welded joint, it builds the bridge between the almost identical VS12-LE-LD for light strapping applications and the more powerful VS32 heads for heavy-duty strapping applications.

For all those who do not want "either-or" but "and".

### Technical Data

Kind of drive	Electric
Tension force	1,000 - 10,000 N (adjustable)
Control voltage	24 V
Welding voltage (TITANARG <sup>®</sup> )	400 V ; 460 V
Strap conveying speed	appr. 7.2 ft/s with 0.039" strap thickness appr. 11.8 ft/s with 0.02 - 0.031" strap thickness
Dimensions	16.1 x 17.7 x 22.4" (L x W x H)
Weight	approx. 264.5 lb
Gas consumption	approx. 2 l per seal

Temperature range (Hot / Cold)	Cold
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### Strap/Joint

Type of strap	Steel strap
Strap	Automatenband MEGABAND <sup>®</sup> Megaflex
Strap width	3/4"
Strap thickness	0.02 - 0.025" 0.031" 0.039"
Kind of seal	TIG welding joint
Sealing strength (depending on strap quality, strap dimensions)	up to 85 - 90% of the strap breaking load

### Minimum bearing area

Expansive package	3.9"
Slit coil ring	4.7"
Hexagon pipe bundle	5.5"
Round package	Ø 15.7"

### Application

Bundling, stacking and securing of packages such as slit coils, sheet packages, structural timber, profile bundles etc.
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