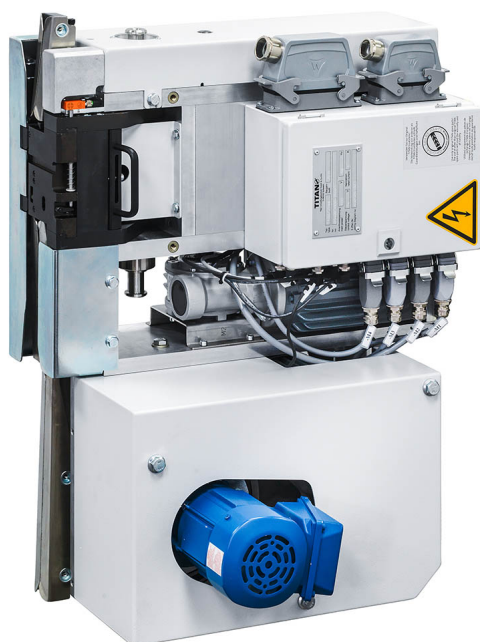
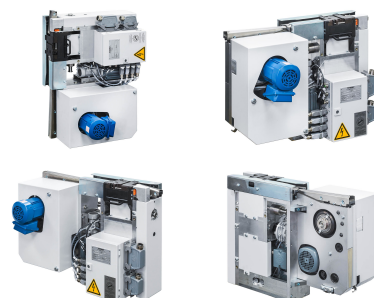


## T400-2



### Contact

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### Joining opposites

The T400 from TITAN connects and seals: Not only PET strap with its proven friction weld seal but also outstanding energy management properties within the demanding field of heavy-duty strapping applications.

This results in a high joint strength for strap widths up to 1¼" / 32 mm with low operating costs. The T400 has been specifically developed for 1¼" / 32 mm tape but is of course downward compatible. The individual drive technology with AC motors eliminates the need for clutches and warrants ease of maintenance and ensures exemplary ease of service.

The T400 is of extremely robust design and renders maximum strapping reliability thanks to impulse tensioning and an electronically adjustable strap tension of up to 1.800lbs/8,000 N.

All this makes this head particularly popular in strapping in the wood, aluminium and steel industries - without the use of steel strapping. T400: A clean-cut affair.

### Technical Data

Kind of drive	Electric
Tension force	8,000 N
Mains voltage	400 V AC / 50 Hz 400 V AC / 60 Hz
Control voltage	24 V DC
Current consumption	max. 3 A
Control system	PLC externally

Strap conveying speed	appr. 8.9 /ft/s
Dimensions	31.3 x 16.1 x 23.0 in (L x W x H)
Weight	approx. 330.7 lb

### **Strap/Joint**

Type of strap	Plastic strap
Strap	PP PET
Strap width	3/4" ; 1" ; 1 1/4"
Strap thickness	0.035 - 0.055"
Kind of seal	Friction-weld joint
Sealing strength (depending on strap quality, strap dimensions)	up to 80 - 85% of the strap breaking load

### **Minimum bearing area**

Flat package	11.8"
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### **Application**

Bundling, stacking and securing of packages
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