



The electrical efficiency miracle

The experts at TITAN have done their utmost to develop a compact, service-friendly and efficient head for plastic strapping with friction weld joint.

The result is impressive: The T200 offers ultramodern drive technology in the smallest format. One DC drive per function eliminates the need for a wear-prone coupling. The strap tension is set electronically reaching up to 2,500 N / 520 lbs.

The T200 works with PP and PET strapping sizes from 3/8" to 5/8" width. That's why building materials, logistics and general pallet strapping applications prefer this head.

Further T200 defining advantages: Thanks to its narrow design, the head can also be used horizontally for strapping close to baseboard. Overall, TITAN succeeded in creating a small engineering masterpiece.



Contact Details

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Technical Data

Kind of drive	Electric
Tension force	200 - 2,500 N (adjustable) Standard 200 - 1,200 N (adjustable) when using small counter-plate
Power supply system	24 V DC
Current consumption	max. 25 A
Power	max. 600 W
Strap conveying speed	ca. 3.2 m/s approx. 10.5 ft/s
Dimensions	560 x 215 x 430 mm (L x W x H) 22.0 x 8.5 x 16.9" (L x W x H)
Weight	ca. 60 kg approx. 132.3 lb

Strap/Joint

Type of strap	Plastic strap
Strap	PP PET
Strap width	9, 12, 16 mm 0.354" ; 0.472" ; 5/8
Strap thickness	0.6 - 0.9 mm 0.024 - 0.035"
Kind of seal	Friction-weld joint

Minimum bearing area

Flat package	125 mm (Standard) 100 mm (when using small counter-plate) 4.9 in (Standard) 3.9 in (when using small counter-plate)
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Application

Bundling, stacking and securing of packages