

Tenso[®]

Fully Automatic Pallet
Strapping Machine - Tenso

#60441



Maximises
Productivity

Minimises
Costs

Swivel
Dispenser

Quality
Components

The Fully Automatic Pallet Strapping Machine emerges as the ultimate selection for fully automatic operation in diverse pallet strapping applications. Engineered for optimal efficiency, this enhanced model ensures heightened productivity by consistently and accurately applying straps to pallet loads. Its high-speed and stable operation not only maximizes productivity but also minimizes production costs. Tailored for simplicity, the machine is designed for quick connection to the master control system, seamlessly integrating into various end-of-line packaging sectors.

Features

- ARES Strapping Head
- Siemens PLC, HMI
- Swivel Dispenser
- Index Strapping Head
- Movable Strap Lance
- Friction Weld Sealing
- Free Strap Guides Access
- Modular Arch Design
- Adjustable Seal/Cool Time
- Strap End Ejector
- Easy Head Replacement



Options

- Floating head
- Index head stroke up to 700 mm (3M)
- Free standing operation desk
- Light tower with low strap sensor
- Dual channel E-Stop
- Lower tension range (200 – 1200 N)
- Top press (200 kg or 500 kg)
- HMI mounted on the opposite side
- Uplifted support
- End of strap signal

Specifications

Capacity:	Up to 72 pallets/hour (2 parallel straps)
Strap Type:	PP and PET strapping
Strap Width:	9 mm, 12 mm, 15.5 mm, or 19 mm
Strap Core Size:	406 mm
Tension Range:	1,100 – 3,200 N (standard) 200 – 1,200 N (optional)
Weight:	445 kg
Electrical Requirements:	220V, 380V, 400V, 415V 50/60Hz 3PH