

Tenso®

Fully Automatic Pallet
Strapping Machine - Tenso

#60446



**Maximises
Productivity**

**Minimises
Costs**

**Unwavering
Performance**

**Quality
Components**

The Fully Automatic Pallet Strapping Machine, designed for industrial applications, excels in delivering accurate strapping output for standard-sized loads with unwavering performance. This enhanced model not only ensures precision but also maximizes productivity, effectively reducing production costs. Tailored for seamless integration with master control systems, this machine is a versatile choice for various end-of-line packaging sectors. As an optimal solution for fully automatic operations, it finds its niche in applications such as palletized products, home appliances, bricks, blocks, and more.

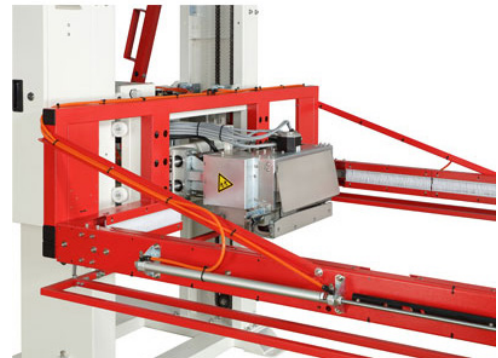
Features

- ARES & Index strapping head
- Index strapping head
- Siemens PLC and HMI
- Adjustable sealing and cooling time
- Strap guide arm
- Friction weld sealing technology
- Free access to strap guides
- Swivel dispenser set
- Strap end ejector
- Pre-program setting
- Safety rack
- Easy to replace strapping head



Options

- Floating Head
- Free standing operation desk (3M)
- Light tower with low strap sensor
- Dual channel E-Stop
- Lower tension range (200 – 1200 N)
- HMI and PLC mounted on the opposite side
- Strap program selecting by remote control (4-bit binary input)
- No safety rack
- Uplifted support
- Maximum package height up to 2700 mm



Specifications

Capacity:	Up to 60 pallets/hour (3 parallel straps)
Strap Type:	PP and PET strapping
Strap Width:	12 mm, 15.5 mm, or 19 mm
Strap Core Size:	406 mm/200 mm/230 mm/280 mm
Tension Range:	1100 – 3200 N (standard) 200 – 1200 N (optional)
Minimum Package Height:	Standard: 2,200 mm Option: 2,700 mm
Minimum Strapping Height:	(a) With conveyor: 160 mm above conveyor surface (b) Without conveyor: 240 mm above floor

