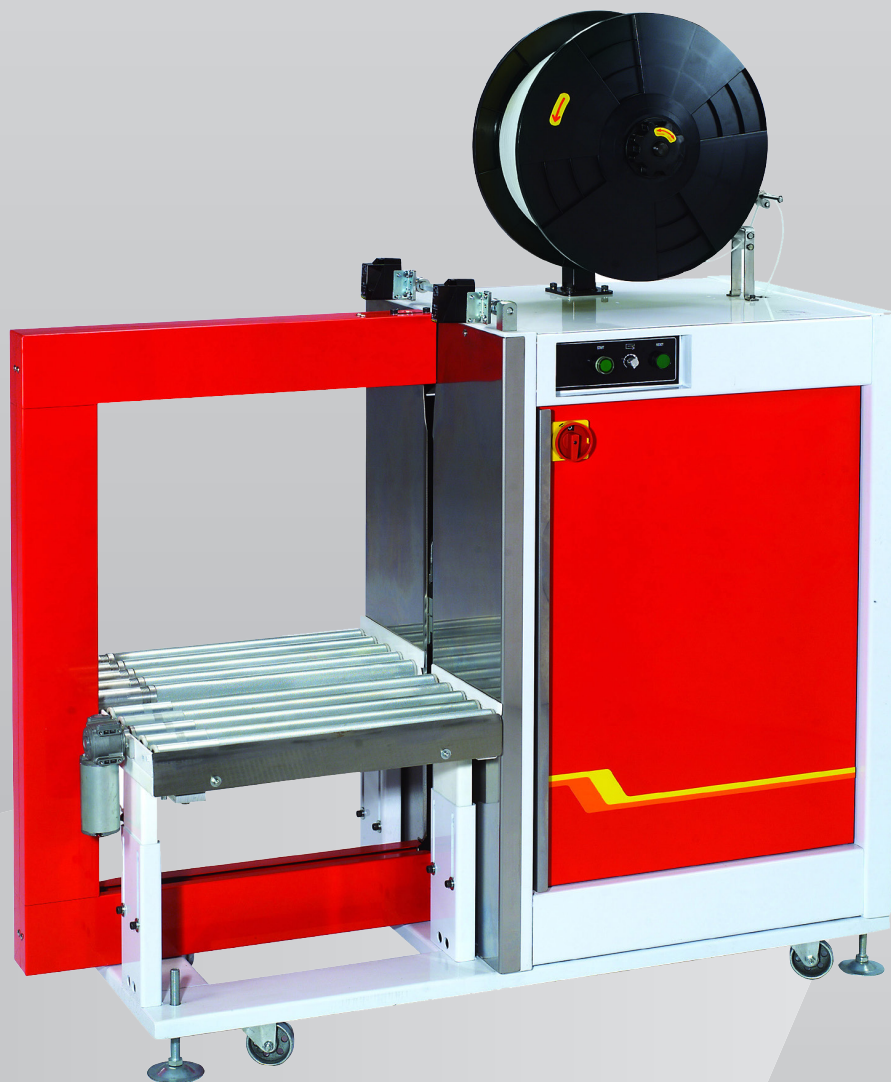


Tenso® TS-601YA

Tauris Transit Fully Automatic
Strapping Machine

#60437



**Auto Strap
Feeding**

**Electronic
Tension Control**

**Strap End
Ejector**

**Robust
Strapping Head**

The Tauris Transit TP-601YA is a high-performance automatic strapping machine designed for seamless integration into production lines. It's suitable for a wide range of applications, including large or heavy products and household appliances. Its side-mounted strapping head makes it ideal for use in dusty environments like sawmills, brickworks, and tile manufacturing. Available in a variety of arch sizes, the TP-601YA offers flexible solutions to suit different packaging needs.

Features

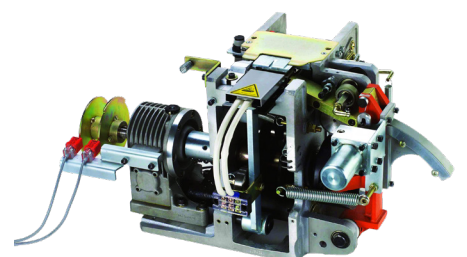
- Reliable and robust strapping head
- Auto strap feeding
- Electronic tension control
- Auto strap ejector
- Short feed sensor
- Auto strap refeed
- Strap end ejector
- Lubrication free strapping head
- Up and down stream interlock
- Adjustable weld cooling time (0-2 sec.)

Highlights

- **Auto Strap Ejector** - Loop-eject clears unwanted strap automatically if the machine is accidentally activated without a package. Eliminate downtime.
- **Auto Strap Feeding** - Simply insert the strap into the feeding rollers and then push the "reset" button. The machine will automatically feed the strap without the need to access to the inside of the machine.
- **Reliable and Robust Strapping Head** - Robust mechanism design and high engineering standard ensure excellent durability of the machine. Use two proximity switches to replace conventional limit switches.
- **Electronic Tension Control** - Strap tension can be adjusted accurately by a simple turn of the dial on the control panel.
- **Short Feed Sensor** - The sensor detects whether the strap is at sealing position. If not, the strapping cycle cannot be activated.
- **Lubrication Free Strapping Head** - No lubrication is required for the strapping head, therefore minimizing maintenance and saving costs.
- **Up and Down Stream Interlock** - With complete plug connection. Easily integrated into most production lines.
- **Adjustable Weld Cooling Time** - Weld cooling time is adjustable from 0 to 2 seconds. It ensures high sealing efficiency when the machine is set at high tension

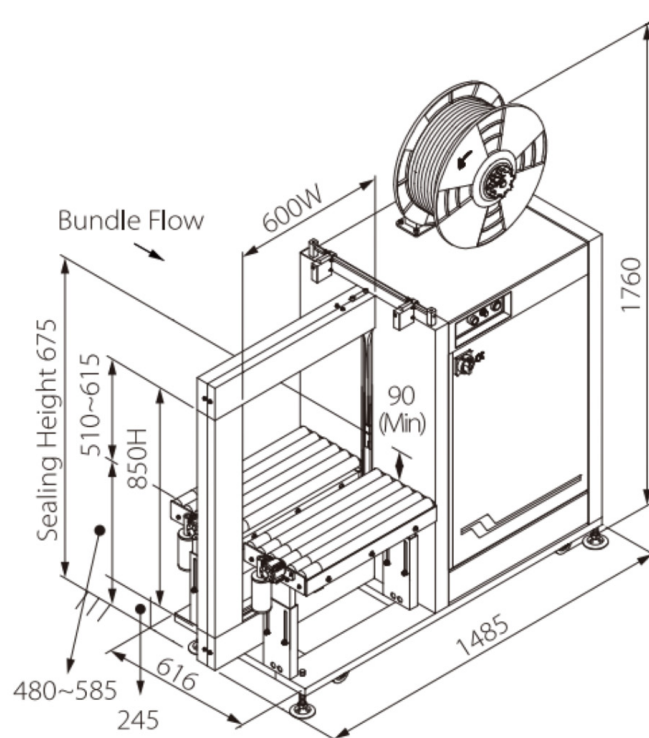
Options

- Emergency stop switch
- Siemens PLC
- PU casters
- Uplifted support



Specifications

Capacity	Up to 18 packages/minute
Strap Width	8mm, 9mm
Tension Range	7 - 45 kg *Up to 70kg on request
Table Height	480 - 585mm
Conveyor Speed	10 - 40 metres/minute
Weight	333kg
Electrical Requirements	220V, 380V, 400V, 415V 50/60Hz 3PH



See me in action!

Tenso® TS-601YA