

THE ASIA'S  
TECHNOLOGY LEADER

A SINGLE-SOURCE SUPPLIER OF STRAPPING MACHINE



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## PRODUCTS

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## TP-702AH Mercury Transit



Mercury Transit TP-702AH is a fully automatic strapping machine with roller-driven table and Siemens PLC & HMI for production and packaging lines. It is suitable for 5 mm, 6 mm, 9 mm, or 12 mm PP strapping. TP-702AH is the fastest and most reliable strapping machine for general applications on the market today.

[INQUIRY](#)

### Features

- Robust & compact mechanical strapping head
- Roller-driven table for heavy load packages
- Equipped with Siemens PLC and HMI as standard
- Waist-high auto strap feeding
- Free access to strap guides (*patents registered*)
- Electronic tension control
- Auto strap ejector
- Hinged top plates
- Diverse strapping patterns
- Variable conveyor speed between 15 and 60 meters/minute
- Up and down stream interlock with complete plug connection
- Easy bundle flow direction change
- Good for heavy packages
- Adjustable table height between 800 mm and 900 mm

### Options

- Dual channel E-Stop
- Light tower with low strap sensor
- Energy saving transit with auto sleep mode
- **Strapping in the center of the bundle & strapping controlled with 2 photo eyes**
- Lower adjustable table height (750 mm – 900 mm)
- Automatic tension control by package height detection (3 stage tension)
- Automatically determining the number of straps by package length
- Signal exchange via 16 pin connector



#### Technical Data

Strap Width	5 mm, 6 mm, 9 mm or 12 mm
Tension Range	1-32 kg (for 5 mm, 6 mm, 9 mm) 1-45 kg (for 12 mm)
Capacity	Up to 36 packages/minute (Cycle speed up to 65 cycles/minute)
Maximum Package Weight	80 kg
Weight	290 kg
Electrical Requirements	110V, 220V, 230V, 240V 50/60Hz 1PH 220V, 380V, 400V, 415V 50/60Hz 3PH

**ALL PRODUCTS ARE WELL MADE BY OUR ISO 9001 CERTIFIED FACTORY IN TAIWAN, WITH PRIDE.**