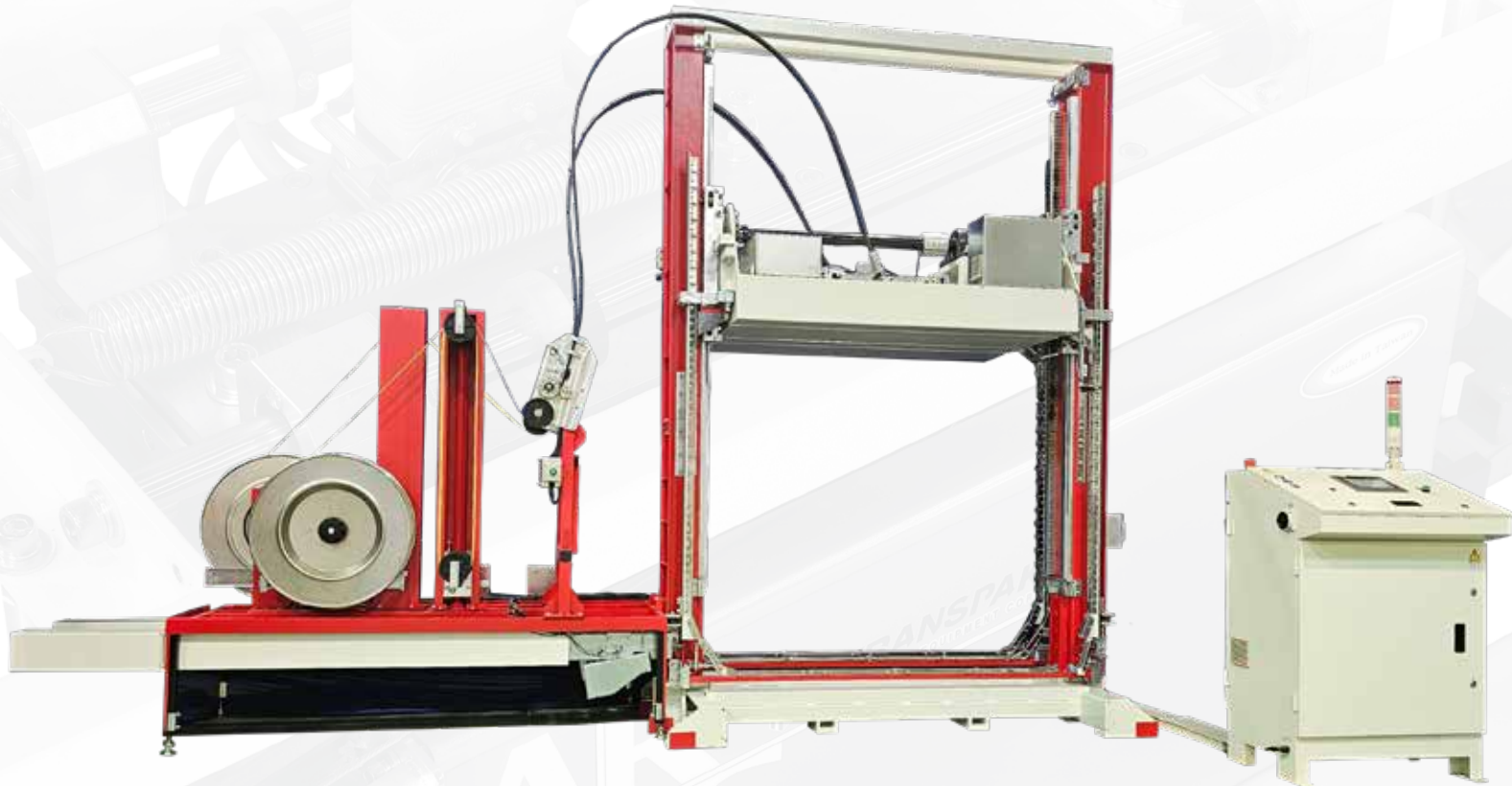


ATLAS TP-733VTSP

Fully-Auto Pallet Strapping Machine Top-Seal with Compression

Atlas TP-733VTSP is a high-performance top-seal pallet strapping system with 2.5 tons of compression, ensuring palletized loads are firmly secured for safe transportation. It is ideal for applications in the corrugated, paper, and glass bottle industries.

- TP-733VTSP-S : Single Head, Single Track
- TP-733VTSP-T : Two Heads, Three Tracks



(TP-733VTSP-T)

Main Features

- Top-mounted state-of-the-art ARES TP-733-SH strapping head



- All-electric driven design for optimized energy efficiency and precise control
- Friction weld sealing technology, good for both PP and PET strapping
- Features Siemens PLC and HMI, a reliable and high-performance controller for automation



- Strap can be fed at any height, enhancing strapping capacity
- Movable strap lance
- Strap end ejector
- Adjustable speed for strapping head movement
- Excellent package top detection
- 30 Preprogram settings for multiple strapping tasks
- Adjustable compression force up to 2.5 tons
- Dual channel E-stop

TP-733VTSP Series

Model Specification	TP-733VTSP-S	TP-733VTSP-T
Strapping Head	1 (fixed)	2 (one fixed, one movable)
Strap Guide	1	3
Distance Between 2 Straps	—	440 mm and 625 mm

Options

- Light tower with low strap sensor
- Adding underfeed channel
- Underfeed channel only
- End of strap signal
- Auto feed strap to strapping head
- Automatic self-adjusting strapping head height for next package
- Turntable for cross strapping (only for movable lance model)

Arch Size

W \ H	1600 mm	2000 mm	2400 mm
2050 mm	Ⓢ	✓	✓
2450 mm	✓	✓	✓
2850 mm	✓	✓	✓

Ⓢ Standard size: 1600 mm (w) x 2050 mm (H)

Technical Data

Capacity	Up to 120 pallets/hour
Strap Type	PP and PET strapping
Strap Width	9 mm, 12 mm, or 15.5 mm
Tension Range	1,100 - 3,200 N (standard) 200 - 1,200 N (option)
Strap Core Size	406 mm
Compression	up to 2500 kg
Electrical Requirements	220V, 380V, 400V, 415V 50/60 Hz 3PH