

# FULLY-AUTO PALLET STRAPPING MACHINE

**Fully-Auto Pallet Strapping Machine for Horizontal Applications, Friction Weld Sealing Technology**

**Castor TP-703H**



**TP-703-SH Strapping Head**

Designed for reliable, low maintenance operation



**TP-703H**

Made in Taiwan

CE



# TP-703H CASTOR

The TP-703H fully automatic strapping machine is designed for packaging applications that require horizontal strapping. It secures pallet loads and stacked boxes by horizontal strapping with P.P. and PET straps. The TP-703H can accommodate a wide variety of products and can be easily integrated with new or existing conveyor lines. With the user-friendly and state of the art designs, Transpak TP-703H helps maximize uptime for greater production efficiency and lower packaging cost.

## Main Features:

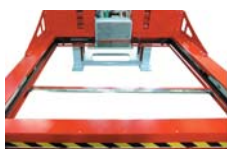
- Robust mechanism design and high engineering standard strapping head (TP-703-SH)



- Siemens PLC control and Touch Screen. Easy TEACH-IN programming. 10 strapping patterns with up to 10 different strapping positions



- Strap guide arm to ensure precise strap positioning to the load



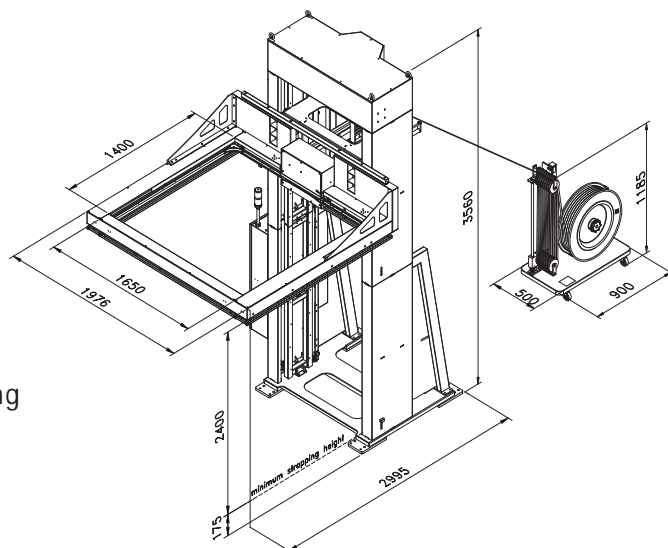
- Safety rack underneath the arch to ensure highest safety



- Index strapping head, movable towards the package with stroke of max. 400 mm
- **Friction weld sealing** technology guarantees reliable joint and high sealing efficiency, tension up to 300 kg
- Vertical strapping arch movement with inverter to avoid vibrations
- Adjustable sealing time and cooling time guarantee the high seal efficiency

## Options:

- Various arch sizes
- Light tree alarm
- Separated stand-mounted control panel



### TP-703H TECHNICAL DATA

Strap Type: P.P. and PET straps  
Strap Width: 9 mm, 12 mm, 15.5 mm  
Dispenser: 406 mm core size  
Strap Tension: Up to 3000N (300 kg)  
Speed: 10 seconds per strap, depends on package dimensions  
Minimum strapping height:  
60 mm above conveyor surface,  
175 mm above the floor  
Power: 220V, 380V, 400V 50/60Hz 3PH  
Net Weight: 905 kg

All specifications subject to change without notice.