

TRM500L Automatic Pallet Wrapper



The TRM500L automatic pallet wrapper is manufactured by the Spanish manufacturer Ear-Flap. The TRM500L automatic pallet wrapper is a mast style stretch wrapper that will wrap up to 2.4m in standard guise and have capacity for up to 1,200kg. It has 10 in-built wrapping programs and has the option for a top-sheet dispenser and is capable of wrapping up to 20 pallet loads per hour. The "500L" model automatic pallet wrapper comes standard with a pallet roller turntable, but there is a standard flat platform model also available (the 500 model).

"Capable of wrapping up to 20 pallet loads per hour"

Australis Engineering have delivered a number of these stretch wrappers to Australian users and the feedback on their quality and ease of use has been excellent.

Technical features of the TRM500L automatic pallet wrapper

- Variable output depending on the load features (± 20 loads/hour, including infeed/outfeed conveyor time)
- Turntable with soft start, indexed stop and variable speed
- Pneumatic clamp to hold film before the wrapping cycle
- Automatic film cutting arm
- Powered film carriage
- Electromagnetic brake (option)
- Pre-stretch motor 300%
- Load height detection by photocell
- Optical and acoustic warning for anomalies and malfunctions
- PLC controlled (Siemens PLC)
- LCD control touch screen
- 10 different wrapping programs
- $\frac{5}{8}$ " chain for turntable drive
- $\frac{1}{2}$ " chain for carriage drive

- Electric power: 400 V III + N + TT 50 Hz
- Installed power: 2 Kw
- Standard pallet features (others on request)
- Type of wrapping: Vertical
- Maximum height: Up to 2400 mm (ask us about other heights)
- Maximum dimensions pallet and load: 1200 x 1100 mm (ask us about other dimensions)
- Maximum weight: 1,200 Kg

Options and accessories include:

- Top sheet dispenser TDM 1800
- Powered top platen
- Hot sealing
- Electromagnetic brake
- Powered "M" pre-stretch (std.)
- Flat platform (TRM500)
- Roller conveyor turntable (TRM500L)
- Rollers conveyors
- Chain conveyors
- Special heights
- Special platforms
- Special environments (Stainless steel; ATEX – explosive environments; freezer environments below 0°C)