ARM2500 Automatic Rotating Arm Pallet Wrapper

An automatic rotating arm pallet wrapper is particularly suitable for unstable pallet loads due to the fact that the pallet is static during wrapping. The presence of an operator at the end of the wrap cycle is not required. The load to be wrapped is introduced to the automatic rotating arm pallet wrapper and positioned within the radius of the rotation of the arm. The arm will start its rotation at the selected speed depending on the type of wrapping chosen. The arm keeps turning throughout the cycle to the end point where the film cutting is done manually. The ARM2500 Automatic Rotating Arm Pallet Wrapper's input, output positioning and loading is automatic, with the necessary integration with conveyors and other machines forming a complete system.

ARM2500 Pallet Wrapper Technical features

- Production (dependent on the load): up to 15 pallets/hour.
- Rotary arm with anti-obstacles photocell.
- Rotary arm with variable speed.
- Automatic wrapping cycle with 3 possibilities: Single / Double / Covered loading.
- Control panel with clear and easy symbols.
- Side powered film reel holder with variable speed drive.
- Motorised pre-stretching 300% with roping system.
- Load height detection by photocell.
- Electric power: Configured to Australian requirements
- 3ALL set (features clamping, cutting and dolly heat sealing)
- Installed power: 0.5KW

Standard pallet features

- Type of wrapping: Vertical
- Maximum height: Up to 2000 mm
- Maximum dimensions pallet and load: 1200 x 1200mm
- Other features available on request

Coil specifications

- PE sheet
- Width: 500mm
- Thickness: up to 50 microns

Options

- Central conveyor with 3 or 5 powered chains
- Special heights: 2800 mm, 3000 mm
- Special loads up to: 3000 Kg

Versions

- Stainless steel 430, 304
- Explosion proof
- Subzero temperatures

Accessories

- Top sheet dispenser TDM1800
- Powered top platen
- Powered "M" pre-stretch
- Powered roller conveyor
- Powered chain conveyor
- Security fencing 1800 mm high with access door and anti-intrusion photocells input and output load included muting.
- Pallet lift table

Customised Orders

- Other options may be available on request. Please contact us for further information.