



Packaging Machinery & Systems
made for you

Semiautomatic
turntable wrapper

300



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STANDARD MACHINE TECHNICAL CHARACTERISTICS

- EAR-FLAP® profile
- Hinged mast.
- Powered film carriage with variable speed, placed sidewise.
- Powered pre-stretch 300% with foot trapping detector and roping system.
- Automatic load height detection by photocell.
- Turntable dimensions: **Ø1.650 mm and 10 mm thick plate.**
- Soft start/stop by **SCHNEIDER** frequency inverter with return to start position.
- **10 customizable wrapping programs.**
- Wrapping cycles counter.
- Independently adjustable top & bottom reinforcement wraps.
- **SIEMENS** PLC control and colour LCD touch screen.
- Reinforcement wraps at any point in the cycle.
- Ergonomically designed panel control.
- Variable production depending on the operator and the characteristics of the load.



PEM carriage + roping system

Powered pre-stretch 300% with foot trapping detector

Optional



Scale with display

Reinforced chassis with integrated scale, with 6 weight cells and a display



Platforms

Other dimensions: Ø2.000mm, Ø2.400mm, Ø3.000mm, ...
Loads up to 3.000 Kg.



Special working conditions

Explosives: ATEX
Temperatures below 0°C



Stainless steel 304

Machine made in Stainless steel 304 for corrosive environments

OPTIONS AND ACCESSORIES

1. Turntable accessing ramp
2. Embedding frame
3. Scale with display
4. Powered pre-stretch 300% with roping system (standard)
5. Powered top platen

SPECIAL CUSTOMIZATION ON DEMAND

- Ultrasonic detector for black loads
- Stainless steel 304
- ATEX explosive environments
- Enviroments up to -30°C
- Special heights
- Special platforms
- Ramps and hoists for cargo loading with stackers
- Different pre-stretch ratios 150%, 200%, 300% or 400%



Special features

Protective corners mode: the system provides a special mode with 45° turns to apply protective corners easily. The platform will stop 4 times when starting the cycle so the operator can apply the protective corners to secure the load. (Optional)

Roping mode: this mode allows the application of the rope at different programable heights to reinforce and stabilize the load. It is recommended for unstable loads or loads y layers.



Photos: displays showing the wrapping cycles configuration and information about the machine status.

Technical features	Standard	Optional
Maximum height	Up to 2.400 mm	Up to 2.800 mm and specials
Turntable diameter	Ø 1.650 mm	Ø 2.000 mm Ø 2.400 mm Ø 3.000 mm
Maximum dimensions pallet and load	Up to 1.200 x 1.100 mm	Consult
Maximum weight	2.000 Kg	3.000 Kg
Electrical power	220 - 240 V 50 / 60 Hz	220 - 240 V 50 / 60 Hz
Installed power	1 Kw	1 Kw
Film carriage	PEM + roping system	PEM + roping system
Stop in position	Standard	Standard
Progressive start/stop with frequency inverter	Standard	Standard
Load height detection by photocell	Standard	Standard
PLC Siemens with touchscreen	Standard	Standard

Standard machine layout

