

IHRESS

PREMIUM PACKAGING MACHINERY



i300

Semiautomatic turntable wrapper



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TECHNICAL CHARACTERISTICS OF THE STANDARD MACHINE

- Folding column.
- Powered film carriage with variable speed, placed sidewise.
- Powered pre-stretch 250% 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.



Baling cycle configuration screens and machine status information.



PEM Carriage + Roping system

Powered pre-stretch 250% with foot trapping detector

OPTIONAL

Scale with display



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

Plataforms



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

Special environments



Explosives: ATEX
Temperatures below 0°C (down to -30°C)

Stainless Steel 304



Machine made of Stainless steel 304 for corrosive environments.

Technical features	Estándar	Opcional
Maximum height	2.400 mm	2.800 mm and specials
Turntable diameter	Ø 1.650 mm	Ø 2.000 mm Ø 2.400 mm Ø 3.000 mm
Maximum pallet dimension	to 1.200 x 1.100 mm	Consult us
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
Air pressure	6 bar	6 bar
Film carriage	PEM + Cord Kit	Standard
Stop in position	Standard	Standard
Progressive start/stop with frequency inverter	Standard	Standard
Load height detection by photocell	Standard	Standard
PLC Siemens with touch screen	Standard	Standard

OPTIONS AND ACCESSORIES

1. Turntable accessing ramp
2. Embedding frame
3. Scale with display
4. 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%



STANDARD MACHINE LAYOUT

