

Packaging Machinery & Systems made for you





STANDARD MACHINE TECHNICAL CHARACTERISTICS

- EAR-FLAP® profile
- Hinged mast.
- Powered film carriage with variable speed, placed sidewise.
- Adjustable mechanical film brake with foot trapping detector.
- Automatic load height detection by photocell.
- Turntable dimensions: Ø1.650 mm, 10 mm thick plate.
- Soft start/stop by **SCHENEIDER** frequency inverter with return to start position.
- 4 wrapping programs: Single / Cross-wrap/ Cross-plus / Full.
- Wrapping cycles counter.
- Independently adjustable top & bottom reinforcement wraps.
- CROUZET MILLENIUM III PLC controlled, with display control panel.
- Independent ascent and descend carriage speed for film saving.
- Reinforcement wraps at any point in the cycle.
- Ergonomically designed control.
- Variable production depending on the operator and the characteristics of the load.







FMA carriage

Adjustable mechanical film brake with foot trapping safety



PEM carriage

Powered pre-stretch 300% with foot trapping detector





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 Rev. 05/2019



OPTIONS AND ACCESSORIES

- 1. Turntable accessing ramp
- 2. Embedding frame
- 3. Scale with display
- 4. Direct film brake
- 5. Mechanical film brake (standard)
- 6. Electromagnetic brake
- 7. Powered pre-stretch film 300%
- 8. Twin film holder
- 9. Powered top platen
- 10. Powered top platen for flat loads

SPECIAL CUSTOMIZATION ON DEMAND

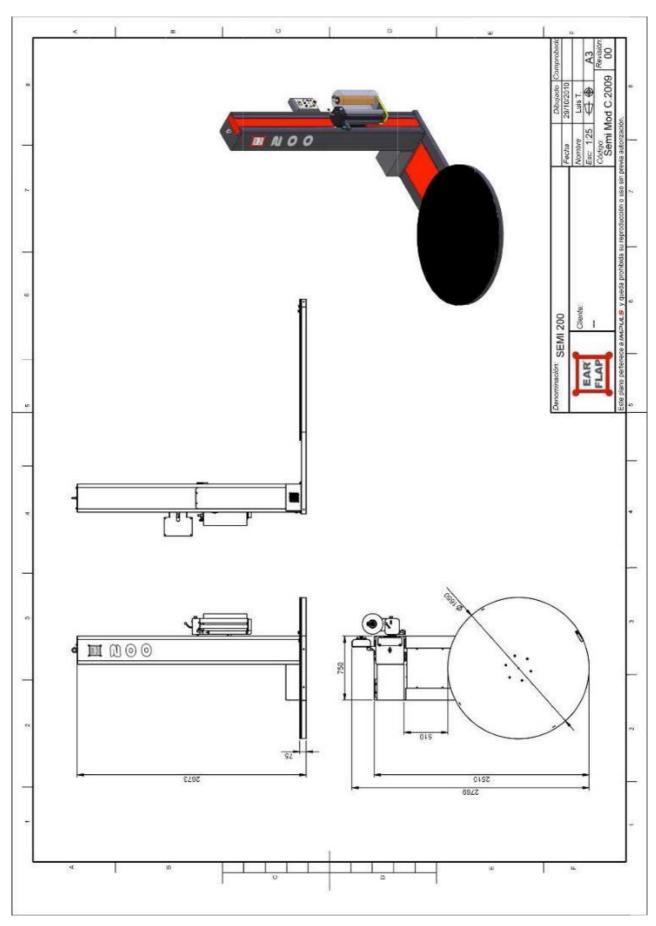
- Ultrasonic detector for black loads
- Stainlees steel 304
- ATEX explosive environments
- Environments up to -30°C
- Special heights
- Special platforms
- Ramps and hoists for cargo loading with stackers
- Different pre-stretch ratios 150%, 200%, 300% or 400%
- Carriages for 750 mm or 1.000 mm height film
- PLC extended up to 10 programs
- ..



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	FMA	PEM
Stop in position	Stantard	Stantard
Start/stop frequency inverter	Stantard	Stantard
Load height detection by photocell	Stantard	Stantard
PLC with display	Stantard	Stantard



Standard machine layout



Due to a continuous development and progress policy, EAR-FLAP® GROUP reserves the right to modify the features and specifications without notice.

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