

SEMIC

BR200



Semiautomatic turntable wrapper

TECHNICAL CHARACTERISTICS OF THE STANDARD MACHINE

- Folding column.
- 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 SCHNEIDER 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.
- SIEMENS 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.



PLC



Dashboard

FMA Carriage



Adjustable mechanical film brake with foot trapping safety

FMA Carriage



Powered pre-stretch 300% with foot trapping detector (**recommended option**)

OPTIONAL

Scale with display



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

Platforms



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

Special environments



Explosives: ATEX
Temperatures below 0°C

STAINLESS STEEL



Machine made of stainless steel 304 for corrosive environments.

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Technical features	Standard	Optional
Maximum height	Up to 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 dimensions up 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
Film carriage	FMA	PEM
Stop in position	Standard	Standard
Start / Stop frequency inverter	Standard	Standard
Load height detection by photocell	Standard	Standard
PLC with display	Standard	Standard

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
- Stainless 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



STANDARD MACHINE LAYOUT

