

Packaging Machinery & Systems made for you





STANDARD TECHNICAL FEATURES

- Production* (variable according format):
 - BEM200: Up to 10 cases /min.
 - BEM200HS: Up to 12 cases /min
 - BEM200HM: Up to 8 cases/min.
- Dimensional adjustment: Manual.
- PLC Control system.
- Touch screen LCD.
- Bottom flaps closing with adhesive tape
- Tape end detector with alarm
- Box out height: 630 mm.

Consult other checkout heights, it can add an extra cost.

Carton dimensions

- Type: RSC or B1
- Lenght: 250 530 mm
- Width: 150 400 mm
- Height: 225 600 mm

It is not possible to combine all the maximum dimensions Other dimensions on demand (it can add an extra cost) The quality and format of the cases must be verified and approved by the EARFLAP technical office

Optional

- Stainless steel 304
- Bottom flaps closing with Hot-Melt
- Motorized magazine (1,5 / 2 m.)









Carton forming process









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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Rev. 10/2020



Control pannel









Optional: Bottom flaps closing with Hot-Melt



Optional: Flaps opener for automatic case packing



Optional: Motorized conveyors (rollers or bands) infeed/outfeed of different lengths



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Data sheet: AUTOMATIC CASE FORMER MODEL BEM200

Rev. 10/2020



Technical features	Standard
Electric power:	220 V 50 Hz
Installed power:	0,5 Kw
Pneumatic installation:	6 bar
Weight:	400 Kg.
Bottom flaps closing	Adhesive tape (48 a 72 mm)
Maximum diameter of the tape coil: (For larger diameter consult)	Ø 220 mm
Dimensional adjustment:	Manual
Production* (variable according format):	BEM200: Up to 10 cases/min. BEM200HS: Up to 12 cases/min. BEM200HM: Up to 8 cases/min.
* Depending on the quality, structure and dimensions of the cartons	
Standard main components	
HMI:	Touch sreen LCD
PLC:	Siemens
Pneumatics components:	FESTO and AIRTAC
Safety devices:	Safety module: Omron / Pilz Limit switches: Tend
Hot-Melt equipment (optional)	Meler
Other components or brands on demand (it can add an extra cost)	
Dimensiones de las cajas admisibles	BEM200
Lenght:	250 - 530 mm
Width:	150 - 400 mm
Height:	225 - 600 mm
It is not possible to combine all the maximum dimensions Other dimensions on demand (it can add an extra cost) The quality and format of the cases must be verified and approved by	the EARFLAP technical office
Options	
Stainless steel 304	
Bottom flaps closing with Hot-Melt	
Flaps opener for automatic filling	
Automatic dimensional adjustment	
Other colours on demand (it can add an extra cost)	





Photo: Automatic case former BEM200 left hand execution



Photo: Automatic case former BEM200 left hand execution + Free rollers conveyor + Semiautomatic single format case sealer P15 + Extensible wheels conveyor



Model BEM200 standard machine layout

(Models BEM200HS and BEM200HM: Consult)

