

IHRESS

PREMIUM PACKAGING MACHINERY



iBEM200 e-commerce

Automatic box former



Pol. Ind. Can Turull - Naves 8 y 9
Carretera c-1413a Km. 35 | 08181 Sentmenat (ESPAÑA)
+34 936 555 600 | ihress.com | info@ihress.com

TECHNICAL CHARACTERISTICS OF THE STANDARD MACHINE

- Output* (variable according to format and model):
Up to 11 boxes/min.
- Dimensional adjustment: Manual.
- Control by PLC.
- LCD colour touch screen control panel.
- Bottom flap closing.
- Final seal warning.

Dimensions of the admissible boxes

- Type: RSC or B1
- Length: 150 - 300 mm
- Width: 120 - 250 mm
- Height: 190 - 370 mm

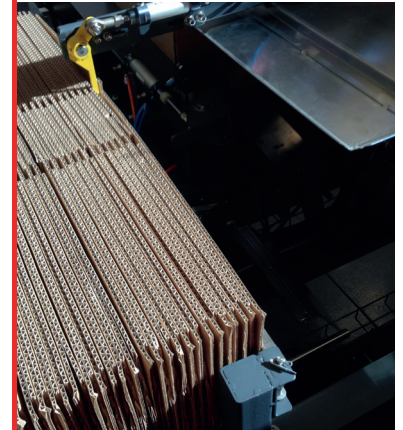
Other dimensions on request (extra costs may apply).

The quality and format of the enclosures must be checked and approved by the IHRESS technical office.

Optional

- Stainless steel 304 version
- Hot-Melt bottom flap locking system
- Flap-opening gantry for automatic case packing
- Automatic dimensional adjustment
- 1.5 or 2 m motorised carton magazine.
- Other colours on request (extra cost may apply).

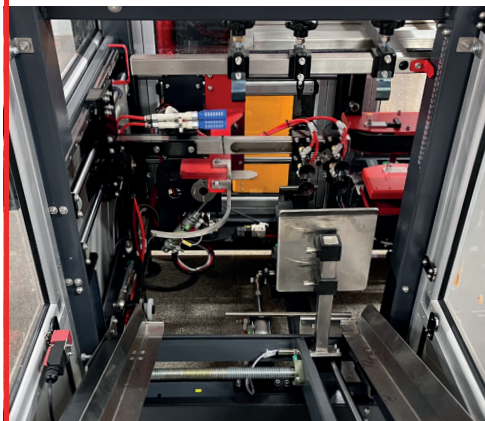
Carton warehouse



Detalle ventosa formadora



Warehouse detail



Inside detail



Technical characteristics	Standard
Supply voltage:	220 V 50 Hz Single phase
Installed power:	0,4 Kw
Compressed air supply:	6 bar
Weight:	300 Kg.
Bottom flap sealing	PVC, BOPP, Kraft (48 to 60 mm)
Maximum seal reel diameter: (For larger diameters, please consult us).	Ø 220 mm
Dimensional adjustment:	Manual
Production* (variable according to format and model):	Up to 11 boxes/min.

* Depending on the quality, construction and size of the boxes.

Standard main components	
HMI:	LCD Touch Screen
PLC:	Siemens
Pneumatic components:	FESTO and AIRTAC
Safety:	Safety module: Omron / Pilz
	Limit switches: Tend
Hot-Melt equipment (optional)	Meler

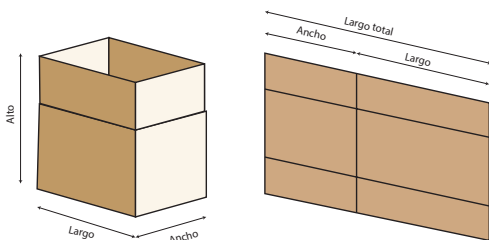
Other components or brands on request may incur extra costs.

Dimensions of the permissible	iBEM200 e-commerce enclosures
Length:	150 - 300 mm
Width:	120 - 250 mm
Height:	190 - 370 mm

*The sum of the width and length of the box must not exceed 510 mm. Height measurement (H) with the box open, provided that the height of the closed box is at least 90 mm (see figure below)

Other dimensions on request (may incur extra costs)

The quality and format of the boxes must be verified and approved by the IHRESS technical office.



STANDARD MACHINE DIMENSIONS

