

# IHRESS

PREMIUM PACKAGING MACHINERY



## iBem200

*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](http://ihress.com) | [info@ihress.com](mailto:info@ihress.com)

### TECHNICAL CHARACTERISTICS OF THE STANDARD MACHINE

- Output\* (variable depending on format and model):
  - iBEM200: Up to 10 cases/min.
  - iBEM200HS: Up to 12 cases/min.
  - iBEM200HM: Up to 8 cases/min.
- Dimensional adjustment: Manual.
- Control of operation by PLC.
- LCD colour touch screen control panel.
- Bottom flap closing.
- Final seal warning.

#### Dimensions of admissible boxes

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

Combinations of all maximum dimensions are not possible

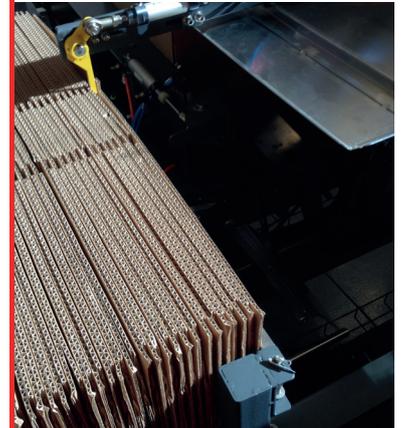
Other dimensions on request (extra costs may apply)

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

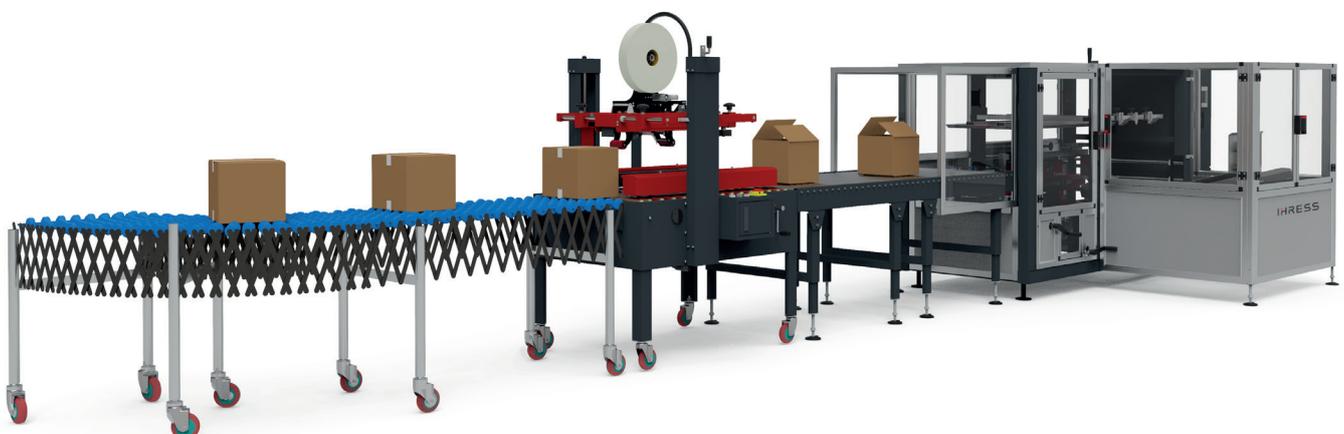
#### Optional

- Stainless steel 304 version
- Bottom flaps closed with Hot-Melt
- Flap-opening gantry for automatic cartoning
- Automatic dimensional adjustment
- 1.5 or 2 m motorised carton magazine.
- Other colours on request (extra costs may apply).

Almacén cartones



Detalle ventosa formadora



Automatic case erector iBEM200 left exit + Free roller conveyor + Semi-automatic case sealer iP15 + Roller conveyor with roller extension

Technical characteristics	Standard
Supply voltage:	220 V 50 Hz
Installed power:	0,5 Kw
Compressed air supply:	6 bar
Weight:	400 Kg.
Lower flap closure	Precinto (48 a 72 mm)
Maximum diameter of sealing coil:	Ø 220 mm
(For larger diameters, please consult us)	
Dimensional adjustment:	Manual
Production* (variable according to format and model):	iBEM200: Up to 10 cartons/min. iBEM200HS: Up to 12 cartons/min. iBEM200HM: Up to 8 cartons/min.

\* Depending on the quality, construction and size of the enclosures

Standard main components	
HMI:	LCD Touch Screen
PLC:	Siemens
Pneumatic components:	FESTO & AIRTAC
Assurances:	Security module: Omron / Pilz End of career: Tend
Team Hot-Melt (optional)	Meler
Other components or brands on request may incur extra costs.	

Dimensions of the admissible boxes	iBEM200
Lenght:	250 - 530 mm
Width:	150 - 400 mm
Height:	225 - 600 mm

It is not possible to combine all maximum dimensions

Other dimensions on request (extra costs may apply)

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



Version with motorised box magazine



Standard version



Stainless steel version

**STANDARD MACHINE DIMENSIONS**

