

BPP550 3 in 1 Auto Case Erector Sealer and Filler



The Model BPP550 3 in 1 Auto Case Erector, Sealer and Filler is an innovative, 3 in 1 automatic carton erector, carton sealing and carton filling machine developed by innovative Spanish company Ear-Flap. It is capable of handling cartons up to 530 mm length, 310 mm width and 500 mm height. It utilises adhesive tape to seal the carton. It comes standard with a PLC and LCD color touch screen control panel. It can achieve outputs of up to 10 cartons per minute.

Standard technical features

The following are some of the key technical features of the BPP550 3 in 1 Auto Case Erector, Sealer and Filler:

- Electric power: 400V II+N 50Hz
- Installed power: 4 Kw
- Air pressure: 6 bar
- Bottom flaps sealing: adhesive tape (48 to 72 mm)
- Size adjustment: manual
- Output (depending on carton dimensions): up to 10 cartons/min
- Controlled by PLC
- Control panel with LCD color touch screen
- Filling with servomotors of 2, 3 or 4 shafts (according product)
- Multifunction gripper (according product)
- In feed motorised band
- Other features may be available on request
- Carton dimensions
- Length: 300 – 530 mm
- Width: 165 – 310 mm
- Height: 150 – 500 mm
- It is not possible to combine all the maximum dimensions
- Other dimensions on demand (it can have an extra cost)

Options

- Stainless steel version
- Bottom flaps sealing with hot-melt
- Flaps opener for automatic filling
- Automatic size adjustment
- Automatic input grouper