



**MACHINE DESCRIPTION**

Automatic high production case erector (up to 25 box / minute) for forming carton boxes with a new BILATERAL POSITIVE OPENING SYSTEM, "patented system", which ensures the perfect opening and squaring of the boxes, eliminating the friction between the flaps and ensuring this way a completely safe opening of the box, even in square box formats (same length and width), with very thin and microchannel cartons without making cuts in the angles of the inner flaps of the boxes, not like other systems that do not allow to realize these square formats with security.

**TECHNICAL DESCRIPTION**

**DATA SHEET**

<b>Case Size Range (mm)</b>	L up 220 to 610 mm W up 100 to 500 mm H up 150 to 550 mm (Top Flap Opened)
<b>Electrical power supply</b>	Three phase, 400 V/50Hz, 1kW
<b>Temperature of use</b>	máx + 35°C mín + 5°C
<b>Warehouse capacity</b>	250 cases
<b>Venturi Vacuum Equipment</b>	25 m³ / H 700 mmhg
<b>Pneumatic power supply</b>	7 bar, 22 nl por per cycle
<b>Electrical protection</b>	IP 54
<b>Machine structure</b>	Stainless Steel, Painting cover steelo
<b>Work surface height</b>	650 mm
<b>Max. noise level</b>	78db
<b>Capacity</b>	up to 25 cases / minute

- **Machine structure** in bent, bolted and painted sheet steel or stainless steel.
- **Electro-pneumatic actuation.**
- **Operations** are controlled by automaton and color screen Touch Screen.
- **Perimetal Guards** : movable hinged transparent methacrylate panels with safety micro-switches.

