

ROY-12P Automatic carton erector



ROY-12P is a carton forming and bottom sealing packing machine which control by PLC and operate from HIMI system. Machine can do 12 carton forming and tapping in every min. very efficiency and convenient. Carton board can be loaded without stopping the machine. Packing line will not stop during the continuous packing flow. Carton packing size can be adjust manually. Easy to operate and maintain.

Technical parameter

Model	ROY-12P
Production speed	12-15ctns/min
Carton storage quantity	100pcs (1000mm)
Carton size	L250-450×W150-400×H100-400mm
Power supply	110/220V, 50/60Hz, 1 Phase
Power	200W
Applicable tape	48/60/75mm (Choose one type)
Air compressing	6kg/cm3
Machine size	L2000×W1900×H1450mm
Machine weight	450kg

Configuration:

- 1. Bearing: China HRB, good quality, the famous brand of world
- 2. Electricity box: Special design, move freely
- 3. Double insurance: China CHINT, greater security for install two insurances in air switch and safety switch

4. Belt: Italy imported material, durable in use

5. Cylinder: Taiwan Shako, accurately

6. PLC: Japan Omron7. Sensor: Germany Leuze

8. Motor: Taiwan Luyang, high quality, low failure rate

9. Cutter: Japan SK-12, stainless steel cutter, sharp and durable

10. Electric: French Schneider, high quality parts

11. Caster:YX-200, durable in use

12. Relay: Japan IDEC

Tape head can be exchanged from 2 inch to 3 inch.