SPJ180 Fully Automatic Cartoning Machine

SPJ180 Fully Automatic Cartoning Machine is intellectualized, continuous fully automatic cartoning machine which can reach speed of 180 cartons/min. This machine applies to the packing of products in Pharmaceutical, food, commodity, chemical and hardware industries. Inspection and alarm system which compose of sensor, photo electricity, optical fiber cable and mechanical overload protect assures the safely running of machine. Leaflet only provided when product is detected, and carton only opened when leaflet is detected. When carton is not open and loaded in the right position machine will alarm and automatically stop when find no leaflet several times or overload. This machine controlled by PLC and HMI, with production line connecting faucet prepared for connecting with blister packing machine, filling machine, wrapping machine or encasing machine to form a packing line.

Technical Parameters:

Model	SPJ180
Max. Production Capacity	180 boxes/min
Bottle Dimension	≥ φ 25*60 mm ≤ φ55*110 mm
Carton Size	Max.140*70*60 mm Min.78*33*15 mm
Leaflet Size	Max. 150*260 mm Min. 130*130 mm
Cardboard Thickness	300-350 g/m2 (according to cardboard size)
Working Temperature	25 ±10℃
Air Compressor Pressure	≥ 0.6 Mpa
Air Consumption	≥ 0.9 m3/h
Working Noise	< 80 dB
Operator	1-2 people
Power	380V,50 Hz, 1.5Kw
Packing Size	4500*1600*1620 mm
Packing Weight	1500 Kg