

DC-120V Automatic Vertical Cartoner



This cartoner is suitable for inserting medicines (blisters) or plastic bottles (glass bottles) into cartons. The whole process is automatic, including leaflets and carton tongues sealing (applicable to heat melting adhesive sealing).

DC120V Automatic vertical cartoner is redesigned based on Model DC90V and the latest technologies both at home and abroad, which greatly improves the features of the machine with the maximum speed of 120 cartons per minute. The machine is running very stably even at a high speed.

Application

The machine is suitable for inserting medicines (blisters) or plastic bottles (glass bottles) into cartons. The whole process is automatic, including leaflets and carton tongues sealing (applicable to heat melting adhesive sealing). It can be linked with Blister Packing Machine or Filling and Sealing Machine prior to it so as to form a packing production line.

Technical Parameter

Max Boxing Speed	120 Boxes/min
Blister sheets Dimensions	>40×35×3.5mm <150×87×50mm
Bottle Dimensions	>Φ25×60mm <Φ50×150mm
Cardboard Case Dimensions	Min : 65×35×12mm Max : 155×90×55mm
Cardboard thickness	250~350g/m ² (according cardboard size)
Leaflets thickness	40×100g/m ²
Unfolded Leaflets Size	70×150~210×290mm
Folded Leaflets Size	70×20~210×30mm
Main Motor Power	0.75kW
Total Power	0.85kW
Three Phases Four Wires	380V 50Hz (220V 60 Hz) 3 Phases 4 Wires
Air Compressor Pressure	≥ 0.6 Mpa
Air Consumption	≥ 0.9m ³ /h
Relative Humidity	Less than 70%
Working Noise	<75 dB
Overall Dimension (L×W×H)	1500×1160×1850mm
Weight	1000 Kg