

Horizontal Cartoning Machine BCWZ80-5



This equipment is a new model developed by our company combining advanced technology at home and abroad, which is a high-tech product integrating light, electricity, gas and machinery. The performance and working efficiency of this machine have been greatly improved, and it can realize the requirement of fast cartoning and maintain a stable and reliable state when running fast.

This model is suitable for automatic cartoning. The automatic feeding mechanism is easy to adjust and can be set at will on the operation screen. The whole process of online inspection, automatic folding instructions (1-4 folds) and transfer, automatic inspection, carton pick-up and transfer, feeding, lot number embossing, carton tongue encapsulation at both ends (hot melt adhesive can also be used), missing material rejection and finished product output are all done automatically.

Features:

- PLC automatic control system, frequency conversion speed control, electrical components are international famous brands.
- Human-machine interface operation control system is adopted.
- Automatic stop for mechanical overload.
- Automatic rejection of cartons lacking packaging and instructions.
- Fault display, alarm and finished product counting. 6.
- Stable performance, easy to operate and understand.

Technical Parameters:

Cartoning speed		10-80 carton/min
cartons	Quality requirements	250-350g/m ² 【Carton size dependent】
	Size range	L:(70~180)mm W:(35~80)mm H:(14~50)mm
Instruction manual	Quality requirements	60-70g/m ²
	Unfolded size range	L:(80~250)mm W:(90~170)mm
	Number of folding	【1-4】 times
Compressed air	Work stress	0.5~0.8MPa
	Gas consumption	120-160L/min
Power		110/220V 50/60Hz
Main motor power		1.5kw
Dimension		L:2800mm W:1300mm H:1700mm
Weight		1400kg