

ZS-CM180 Automatic Carton Package Machine



Each movement with the encoder and PLC communication programming through pneumatic products and machinery construction. The machine provides secure and stable production at high speeds via frequency converter to modulate the velocity, so making package more precise. The whole machine advances both in configuration and allocation, and equipped with Chinese fault indication and alarm signaling system, owning such characteristics as ease of handling for maintenance and cleaning and operation. The machine may be used independently, or united with the paper folding machine and carton package machine to become a linkage production line, moreover also equipped with transmit and fall system and automatic printing code device. The max. operation speed is 220 cartons per minute, normal production speed is 180 cartons per minute. It is suitable to package of medicines, cosmetics, leisure food, toothpaste and the corresponding chemical products packed in the hose, plate and bottle etc., greatly improving the production efficiency.

Technical Parameters:

Indication speed		180~220 cartons/min
Heads amount of opening carton		4
Power supply		380v 50Hz
Main motor		2.2 Kw
Vacuum pump		1.3Kw
Conveyer belt and others		1Kw
Air compressed	Consumption	40NL/min
	Pressure	0.6MP
Weight		2000Kg

Carton specifications

	MIN (mm)	MAX (mm)
A	20	120
B	12	70
C	55	220
A+B		190
Carton demands	$\geq 300\text{g/m}^2$ International standard carton	
Manual demands	50g~70g/m ²	
	60 g /m ² (Optimum)	

The standard that the machine implements is self-stipulated by the enterprise and examined and approved by Shanghai Technology Supervisory Administration Bureau, the serial number is Q/IMAO 2-2000, and has passed the detection by Shanghai Electro mechanics. Products Quality Detection Center, the serial number is DWT03002.