



MIC-300 Auto Cartoner Machine



The MIC-300 High-Speed Automatic Cartoning Machine is a continuous, high-speed system that integrates pneumatic, photoelectric, and mechanical technologies. Designed for efficiency, this machine is ideal for automatically feeding and packing products such as ALU-PVC blister packs, bottles, cosmetics, hardware, cards, and similar items into cartons.

The machine performs a range of functions, including automatic carton folding, carton opening, product feeding, printing serial numbers, and sealing. It operates with PLC control and utilizes photoelectric sensors to detect each part of the process. In case of abnormalities, the system automatically identifies the issue, making it easy to troubleshoot and resolve any problems quickly.

The MIC-300 can be used as a standalone unit or integrated with a pillow-type packing machine or other equipment to create a fully automated production line.

Parameter

Packing speed		≤300Cartons/min
The carton	The quality requiremants	250-350g/m ³
	Size range	(70-210)x(15-90)x(15-80)mm
The instructions	The quality requirements	60-70g/m ³
	Unfolded size Range (1-4 folds)	(60-210)x(90-290)mm
The compressed air	Main motor power	≥0.16m ³ /min 0.6mpa
Main motor power		2.2Kw 220V/380V 50HZ
Overall dimensions		4600x1500x1800mm
The whole machine net weight		2200kg