## SCIENCE

## Automatic Stick Ice Cream Cartoning Machine



The automatic ice cream cartoning machine is suitable for various Ice Cream Type: stick ice cream, popsicle, ice pop, ice lolly, ice bar, ice cream on a stick, multi-color spiral ice cream.

In order to reduce the number of end packaging process, reduce manual labor costs and management costs, improve automation and efficiency, we would like supply automatic cartooning machine which can support a variety of ice cream production line (including automatic feeding system), realize entire production line automatic production, packaging then cartoning.

## Main performances and Features:

- 1. The PLC automatically displays the fault and stops machine with alarm, showing the operation and maintenance of the machine.
- 2. Machine will be stopped automatically once there's no box and product.
- 3. Easy to replace the specifications of different products.
- 4. The main drive has overload protection system.
- 5. PLC automatically displays the packing capacity and finished product counting.

## Machine Specifications:

Capacity		Max. 80 carton/min
Carton	Quality requirement	300-400g/m²
	Dimension range	(110-220)mm X (30-80)mm X (20-45)mm
Compressed air	Working Pressure	0.5-0.8mpa
	Consumption	120-160 L/Min
Power Supply		220V 50Hz
Main Motor Power		1.5kw
Relative Temperature		<70%
Overall Dimension(L x W x H)		2700x1400x1800mm
G.W.		1600kg