

## YL-20 Dessert Cartoning Machine



YL-20 Automatic Cartoning Machine is suitable for food product into carton, such as cake, biscuit, milk pouch, chocolate bar, coffee sachet, sticks, food sachet/pouch, ice cream/popsicle, cheese, frozen product, chicken, can, food tray, pillow pack product, film roller, tissue, bulb, bearing, pencil, protective pad, mask, other product. The machine finished running by a series of photo-electro controller to make the machine stability and guarantee the packing quality. It includes cantons opening and forming, products insert into carton, printing batch number, sealing or option hot-glue device. The machine can be single used or linked with VFFS Machine, Shrink Machine, Overwrapping Machine and pillow packing machine to form a production line.

## **Feature**

- 1. International famous brand of electrical component such as PLC touch screen, frequency inverters, etc.
- 2. Adopt human-machine operation system.
- 3. Automatically displaying device for trouble, speed and finished products counting.
- 4. Machine running without pressing if no products or incorrect position of products. And stopping automatically if incorrect position of product into carton after return or no cartons
- 5. No products no suction carton
- 6. Automatic detection and rejection device for lacking product.
- 7. Protecting automatically for overloading.
- 8. Stable performance operation is easy.

## **Technical parameters**

Encasing speed		20-30 boxes/min
Вох	Quality requirement	250-450g/m2
	Dimension range(L×W×H)	(100-350)mm×(100-250)mm×(20-100)mm
Compressed air	Working pressure	≥0.6mpa
	Air consumption	20m3/h
Power		380V/50Hz
Motor power		1.5kw
Machine dimension(L×W×H)		4200mm×1350mm×1900mm
Machine weight		1600kg