



Automatic Vertical Cartoning Machine For Powder and Granule



This cartoner packaging machine is suitable for packing granular materials directly into the carton box. Granule Bucket Elevator needs to be used to deliver materials to the silo. At the same time, it needs to be equipped with Metal Detector to detect whether metal is mixed.

On line product feeding and detecting, leaflet fold (1-4folds) and feeding, leaflet detecting, carton opening and forming, products and leaflet pushing into carton, printing batch number, sealing carton with tuck-in or hot melt glue device. Automatically reject lacking of leaflet or product and finished product out.

Features:

1. International famous brand of electrical component such as PLC touch screen, frequency inverter, etc.
2. Adopt human-machine operation system.
3. Automatically stop when machine is overload.
4. Automatically reject lacking of package product and leaflet.
5. Automatically display trouble, Alarm and count finished products.
6. Vertical Cartoner: Stable performance, operation is easy.

APPLICATION:

Cartoner packaging machine is suitable for packaging of various kinds of foodstuff, packaging of chemical products, packaging of animal foods and packaging of agricultural products. So this machine can also be used with corn flakes package and flour packing machine, etc.

Technical Parameters:

Encasing speed		100-120(Cartons/min)
Carton	Quality requirement	800-900g/m ² Base on carton size
	Dimension range (L x W x H)	(80-200)mm x (30-80)mm x (160-300)mm
Compressed air	Working pressure	N0.5Mpa
	Air consumption	0.6m ³ /min
Power supply		220V 50Hz
Motor power		1.5kw
Machine dimension (L x W x H)		5500mm x 3000mm x 2100mm
Machine weight		1200kg