



## *CD-30 Horizontal End Load Cartoners*



Automatic cartoning machine is equipped automatically control engine, electric, air structure together. It's easy to operate and convenient to service. Widely used for boxes packing in pharmacy, food, daily necessities, hardware, electronics, toys, auto.parts and other industries. With high efficiently feeding, carton forming, encasing, lot number printing, closing carton, scrap rejecting. Can be stand alone use or connecting to the pre - and post - procedure.

### **Features:**

- With automatic feeding, carton forming, encasing, lot number printing, carton closing and scrap rejecting the machine can be operated easily, running smoothly and low noisy.
- Adopted PLC and man-machine interface controlling system, frequency conversion speed adjustment. High efficiency and energy saving.
- With world's famous brand electrical appliance and pneumatic components the machine will be much more stable.
- Overload protection device to ensure the safety of the machine and operators.
- Automatic detection and tracking system to reject the non-goods or non-leaflet packages.
- Equipped alarm system for mechanical defects, easy for machine maintenance.
- The hot melt gluing system can be installed as user's need.

## Technical specifications

Production speed	30-100 cartons/min.
Carton quality requirement	250-350g/m <sup>2</sup>
Carton size	(220-400)*(160-260)*(30-100) (L*W*H)
Leaflet quality requirement	60-80g/m <sup>2</sup>
Leaflet unfolded	(80-250)*(80-170)mm
Leaflet folded	(80-250)*(20-40)mm
Compressed air	≥0.6Mpa
Air consumption	20m <sup>3</sup> /H
Power supply	AC 220V/380V 50Hz
Total power	1.5Kw
Overall dimension	L4100*W1580*H2000mm
Weight	1500Kg