NBR-50 Automatic Box Vertical Cartoning Machine

- This equipment is specially designed for small output and multi-size carton packaging.
- Small footprint, economical and practical and suitable for a variety of boxes.
- Save labor cost, 40 boxes per person per minute, greatly improving production efficiency.
- The whole equipment is made of stainless steel 304.
- The equipment adopts advanced PLC control with touch screen operation function, and the production speed can be adjusted at will without adjusting any other parameters.
- Advanced electrical control system: the imported encoder is used to control the electrical centralized, which is convenient to use and simple to operate.
- The first carton feeding system in China, which realizes the function of adding new carton without stopping the machine.
- This equipment can be connected with the front-end liquid filling machine, aluminum-plastic packaging machine, pillow packaging machine and other packaging machines, and realize fully automatic work. The back end can be connected to the labeling machine, strapping machine, heat shrinking machine and three-dimensional packaging machine.
- Available optional functions: print production date, automatically add instructions, hot melt adhesive sealing device, automatic feeding device, etc.

Packaging Process:

1. Push box into star wheel.
2. Fold box lower small flap.
3. Press both lower big flaps.
4. Flatten both big flaps.
5. Product fall into box.
6. Fold box upper small flap.
7. Press both upper big flaps.
8. Flatten both big flaps.
9. Product push out.

Option:

Leaflet Inserting, Hot Glue, Hot Ribbon Date Code, Embossed date Code

Product Discription:

项目/型号 Model No.	NBR-50
包装速度 Production speed:	20-50 盒/分钟 box per min
纸盒的最大尺寸 Paper box's largest size	200 x 80 x 80mm
纸盒的最小尺寸 Paper box's smallest size	60 x 20 x 20 mm
纸盒纸质要求 Paper quality of carton	250-350g/m³
电机功率 Motor horsepower	1/4HP 15:1
电源类型 Power supply	单相 220V 50/60HZ single phase
机器噪音 Machine noise	≤80dB
气 源 Gas source	0.5-0.8 Mpa
耗 气 量 Compress air consumption	150L/min
外形尺寸 Machine measurement:	L 1100 x　W 1500 x　H 1900 mm
整机重量 Machine weight	250Kg