



## *ZH 50 Multifunctional Automatic Vertical Cartoning Machine*



Automatic Vertical Cartoning Machine (box folding→filling→packing)

It is specially design to automatic pack small quantities' multi size box. With low cost and only require small area. This machine is applicable for cylinder-shaped, tubular and Irregular shape products. And it is used for cosmetic, bottles, blister packs, pouches, sachets or tube etc. packing into square box. The whole equipment is made of stainless steel 304, made of aluminum alloy with anode treatment. Rust proof long service life and easily clean.

Our cartoning machine can be equipped with options to fit the needs of any project, from serialization and plant software integration to custom carton shapes and sizes. Send us an inquiry today for help specifying the exact equipment your application needs.

### **Feature:**

1. This equipment is specially designed for small output and multi-size carton packaging.
2. Small footprint, economical and practical and suitable for a variety of boxes.
3. Save labor cost, 40 boxes per person per minute, greatly improving production efficiency.
4. The whole equipment is made of stainless steel 304.
5. 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.
6. Advanced electrical control system: the imported encoder is used to control the electrical centralized, which is convenient to use and simple to operate.
7. The first carton feeding system in China, which realizes the function of adding new carton without stopping the machine.

8. 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.

9. Available optional functions: print production date, automatically add instructions, hot melt adhesive sealing device, automatic feeding device, etc.

### Specifications:

Model	ZH-50
Packing speed	20-50 Cartons/min
Carton size range	L(40-310)*W(12-185)*H(12-132) mm
Carton gram requirements	135-350g/m <sup>3</sup>
Motor power	2.5KW
Power supply	Three phase 380V 50Hz
Machine noise	≤80dB
Air pressure	0.5-0.8 Mpa
Air consumption	150L/min
Dimension	1590*1380*1832mm
Weight	650Kg