

## ZH 15 Aircraft Box Folding Machine



### Technical features:

- Using PLC programmable controller, encoder and photoelectric switch, air source detection and operation system, touch screen man-machine interface, implement the whole process automation of the box forming of the world cover. Automatic fault diagnosis function.
- Open design of the forming part; convenient adjustment, compact and reasonable structure, stable performance, easy to understand and operate.
- Horizontal discharge bin, cardboard can be added at any time without stopping, When the cardboard is added, the cardboard can automatically fed, and the continuous operations of cardboard feeding, folding, folding in, forming and come out box are completed at one time.
- Infrared safety protection system to ensure the safety of personnel operation.
- Quick mold change adjustment device.

### Equipment parameters:

Model	XY-ZH15 (two side folding)	XY-ZH15 (three side folding)
Power supply	220V 50HZ 1KW	220V 50HZ 1KW
Air supply	≥6Kg/cm <sup>2</sup> 0.45m <sup>3</sup> /min	≥6Kg/cm <sup>2</sup> 0.45m <sup>3</sup> /min
Forming size	L200-400*W150-300*H30-70mm (可定制)	L200-400*W150-300*H30-70mm (customizable)
Speed	12-15 pieces/minute	8-10 pieces/minute
Table height	800±50mm	800±50mm
Mechanical Dimensions	L2100*W1400*H2400mm	L2100*W1400*H2400mm
Mechanical weight	About 680Kg	About 680Kg
Equipment material	The whole equipment is made of carbon steel with plastic spraying on the surface; the part in contact with the paper box is made of stainless steel	