Automatic Styrofoam Box Taping Machine Zin Corporation



EPS BOX Taping Machine

Summary

A machine that automatically tapes styrofoam boxes, which are mainly used for packaging box in food industry and cold chain industry. Automatically detect various styrofoam boxes and tape 2 styrofoam boxes simultaneously. This helps to improve the efficiency and productivity of packaging work.



| Box Dimension | Width 250~400 Length 350~500 Height 250~400 (dimension can be customized) | | |
|------------------|--|-------------------|--|
| Production Speed | 12Box / min | Power Supply | AC220 / single phase 60HZ 2.3KW |
| Driving System | AC Servo Motor | Safety Protection | Tape run out detection, Door interlock |
| Application | Frozen foods/Cold-storage packaging line, Cold chain industry, fresh food industry | | |

Advantage

Easy tape removal by rounding the edge off tape



All electric control (No air compressor)

- · No need for air compressor that requires piping
- · Free from air filter blocked due to humidity in winter.
- · No need to manage compressor separately (advantage from space and noise)
- · Can be used in frozen warehouse and normal warehouse.

Automatic box size detection and taping



Straight line setup is available

· High space efficiency due to straight line design

2 boxes taping at the same time



Controller (PLC) Type Machine

Special fine-tuning such as taping times, cover height can be customized.