

Double Chain Wheel Automatic Case Packer Machine WKD-SZX-15



Description of case packer:

- Double chain wheels structure;
- Grippers move following the reciprocating movement of the chain wheels;
- 3 sets~5 sets grippers are selected according to output, and packing speed can reach 18~30 cases/min, more grippers are available upon request;
- Touch screen PLC, beacon alarm for unavailability of bottles, and safety protection device for "no bottles no packing";
- Innovative design, compact footprint;
- Suitable for kinds of products, like PET bottle, PP bottle, all kinds of plastic bottle, glass bottle, irregular bottle, can, etc.

Operating Principle:

- 1) Folding, gluing and shaping: Flat carton is folded, glued and pressed by mechanism on folding conveyor to shape an open carton box.
- 2) Filling-in and sealing: A mechanical arm or a pusher put the scheduled bottles/packages into the carton box and then conveyed out to seal and discharge.
- 3) Bottle/package separating: Separating the bottles/packages from infeed conveyor as per customers' requirements and then conveyed to the filling station.
- 4) Bottle/package pushing: The pusher gather the scheduled bottles/packages and then push them onto the ready-to-fill position.

Specifications:

Model	WKD-SZX-15
Power supply	220V/380V,50/60Hz,5KW
Compressed air pressure&consumption	0.6MPa 450ml/min
Machine dimension	L3800-4800*W1600*H2200mm
Case size	L200-280mm W150-380mm H100-350mm
Packing speed	15 cases/min
No.of grippers	3 sets