

Ampoule Blister Carton Link Line



This product, an auto assembly line, is used for small round bottle printing, tray forming, feeding in tray, cartooning packing. The structure is compact and convenient operation. It integrates the photoelectron, mechanics, electric and pneumatic, controlled by PLC, driven by servo motor; automatically folds leaflet and finish cartooning packing. It adopts sensor monitoring to coordinate the operation of each section.

If any error takes place, it can stop automatically and display the report so as to solve them on time. With advanced detection system, the line can detect and recognize the empty or lack packing tray or lack packing carton to achieve 100% finished product. The tray mould can be made according to customer's requirement.

Technical Specification

- Cutting Frequency (Times/min): 10-30
- Capacity (Box/min): 50-100
- Max Forming Areas And Depth (mm): 340×150×26
- Travel Range (mm): 40-160 (Can Be Lengthened To 180mm As User's Requirements)
- Air Pressure(Mpa): 0.5-0.7
- Volume of Air Consumption 20m³/h Pressure: 0.5-0.7 Mpa
- Total Power: 380V/220V 50Hz 8kw
- Main Motor Power (KW): 3
- PVC Hard Pieces(mm): 0.15-0.5×350
- PTP Aluminum Foil (mm): 0.02-0.035×350
- Dialysis Paper(mm): 50-100g×350
- Carton Specification Weight: 250-350g/m²
- Max. size: 200x80x50mm
- Min. size: 70x30x15mm
- Leaflet Paper weight: 55-65g/m²
- Max. size: 250x190mm (L×W)
- Min. size: 100x100mm (L×W)
- Mould Cooling Tap Water Or Circulating Water
- Overall Dimensions (mm): 7000×1350×1700 (L×W×H)
- Weight (kg): 3500