



Model DXDC8V Tea bag packing machine



This automatic teabag packing machine can vary the quantity of teabags to be packed in an independent envelope. Our product can pack non-viscid granule materials, CTC black tea, green broken tea, herbal mix granular formulations in various industry. It is controlled by PLC. Touch screen display. Operating easily.

Characteristics

- ◆ Patent for heat sealable tag system (No glue).
- ◆ Provide servo control for traction of envelope.
- ◆ High performance of sealing structure, Air tightness well, the bags are prepared in a continuous process from a roll of heat sealable hermetic material. After placing into each bag the programmed amount of teabags, they are sealed and cut for delivery.
- ◆ A sensing system that follows color mark automatically and ensures printing logo on a properly place.
- ◆ A sensor monitor for jam teabag. Alarm stop when it detects a shortage of materials.
- ◆ Stainless steel body of forming device, installing and removing within short time.
- ◆ Various heat sealable laminated materials (Plastic / P.E, Plastic / Foil / P.E).

Technical data

Capacity	110±5 bags/min
Max.Dosage	6 cm ³
Size of tea bag (L×W)	62.5mm×50 mm
Size of envelope (L×W)	100mm×130mm (Length Variable only) Contains 3 teabags~5 teabags per envelope (Customer request)
Width of filter paper	125mm
Tag dimensions	26mm×24mm(or 28mm×24mm)
Thread length	210mm
Envelope materials	Various materials (Plastic / Foil / P.E, Paper / P.E)
Voltage	AC 380V/220V
Total power	2.0 KW
Air pressure	0.4~0.6MPa
Air consumption	65L/min
Overall dimension	1.400m ×0.905m ×2.475m
Carton dimensions	1.700m×1.100m ×2.200m
Net weight	910kg
Gross weight	1200kg
Options	1) Pneumatic vacuum feeder 2) Heat sealable tag device 3) Final product conveyer device(Customize) 4) Modification cutter tool