

Model DXDD16 (CCFD6) Tea Bag Packing Machine



The tea bag packing machine Model DXDD16 is electromechanical integration of packing machine for the pharmaceutical, health care, food and other industries. It can pack 20 meshes to 60 meshes or bulk non-viscidity granular materials, such as CTC black tea, green broken tea, herbs into the bag. It achieves functions of ration feeding, teabag heat-sealing, automatic threading and labeling, envelope filling and sealing, etc. The envelope is cold-sealed by pressure. The machine adopts PLC control and touch screen display. Simple operation, convenient maintenance.

Characteristics

- Intelligent PLC control system, touch screen display.
- Automatic marks tracking to assure proper trademarks location.
- Production count function, convenient to manage.
- Monitor and alarm for jam teabag, shortage of materials, empty bags, tag paper/ thread, etc. Automatic failure shutdown.
- New appearance design; meet requirements of GMP and CE certification.
- The envelope paper is cold-sealed, environmental and degradable.

Options:

- Heat-sealed tag device
- Vibratory feeder device
- Pneumatic vacuum feeder

Technical data

Model	DXDD16
Capacity	115±5 bags/min
Max. Dosage	6 cm ³
Size of tea bag (L×W)	50mm×62.5mm
Size of envelope (L×W)	65mm ×70mm
Tag dimensions	24mm ×28mm (notched, glue sealing)
Thread length	210±5 mm
Power supply	AC 380V/220V, 50HZ/60HZ
Total power	≤1.5KW
Percent of pass	≥97%
Noise dB(A)	≤80dB(A)