

## *HBX-T500 VFFS Automatic Bag Packing Machine*



This machine is applicable for packing granulated, short stripped and powdered stripped products, such as puffed food, shrimp, peanuts, popcorn, oat cereals, melon seed, frozen fruit, sugar, edible salt and washing powder, ect.

### **Packing Materials:**

Paper / Polyethylene, Cellophane / Polyethylene, Plated Aluminium / Polyethylene, BOPP / Polyethylene, Nylon / polyethylene, PET+LLDPE, LDPE / LLDPE+OPP & others.

### **Technical characteristics:**

- PLC control with stable and reliable biaxial high accuracy output and color touch screen, bag-making, measuring, filling, printing, cutting, finished in one operation.
- Separate circuit boxes for pneumatic control and power control. Noise is low, and the circuit is more stable.
- Film-pulling with servo motor double belt: less pulling resistance, bag is formed in good shape with better appearance, belt is resistant to be worn-out.
- Double servo control, high precision orientation, size more nicety.
- External film releasing mechanism: simpler and easier installation of packing film.
- Adjustment of bag deviation just needed to be controlled by the touch screen. Operation is very simple.
- Close down type mechanism, defending powder into inside of machine.

**Technical Parameter:**

| <b>Model</b>           | <b>HBX-T500</b>               | <b>HBX-T700</b>               |
|------------------------|-------------------------------|-------------------------------|
| <b>Bag size</b>        | Front width: 70~180mm         | Front width: 100~240mm        |
|                        | Side width: 40~100mm          | Side width: 50~120mm          |
|                        | Width of side seal: 5~10mm    | Width of side seal: 5~10mm    |
|                        | Length: 100~350mm             | Length: 100~420mm             |
| <b>Packing speed</b>   | 60bag/min                     | 50bag/min                     |
| <b>Bag type</b>        | black bottom type             | black bottom type             |
| <b>Max film width</b>  | 500mm                         | 700mm                         |
| <b>Air consumption</b> | 0.8Mpa 0.3m <sup>3</sup> /min | 0.8Mpa 0.3m <sup>3</sup> /min |
| <b>Power source</b>    | 220v 3.5kw 50Hz               | 220v 4kw 50Hz                 |
| <b>Dimension</b>       | 1300*1130*1900mm              | 1700*1360*2250mm              |
| <b>Weight</b>          | 750kg                         | 900kg                         |