

HBX-520 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:

Model	HBX-420	HBX-520	HBX-680
Max. film width	420mm	520mm	680mm
Max. bag size (WxL)	200x300mm	250x350mm	330x390mm
Packing speed	70bags/min	60bags/min	50bags/min
Film thickness	0.04~0.09mm	0.04~0.09mm	0.04~0.09mm
Air consumption	0.8Mpa 0.5m ³ /min	0.8Mpa 0.4m ³ /min	0.8Mpa 0.6m ³ /min
Power supply	2.2kw 220V 50Hz	2.2kw 220V 50Hz	4.0kw 220V 50Hz
Dimension (mm)	1320*920*1392	1500*1140*1540	1250*1600*1700
Weight	450kg	680kg	800kg