

## **BD-20** Grain Packaging Machine



BD-20 Grain Packaging Machine. Intelligence Packaging Machine. The process of measuring, bag-making, filling, sealing, printing and cutting can be done automatically. The packaging machine can pack many kinds of material such as grain, powder, liquid and tablet. Packaging Material: Various Laminate Film, for example: Polypropylene / Polythene, Polyester / Aluminum foil / Polythene, Polyester / Aluminum-plating / Polythene, Nylon / Polythene, Polyester / Polythene. Purpose: Grain kind: The thin grain material such as leechdom of dosage or pill kind, sugar, coffee, fruit grain, tea, mono sodium glutamate, salt, desiccant, seed. Adopts CPU to control each function states, and setup the man-machine conversation interface. The Double channel temperature of the horizontal and vertical is controlled by intelligent temperature controlling device. Intelligent photo cell orientation, transform discretionarily between the light/shade. Strongly anti-jamming, when two bags can't catch up with the upper mark the machine will stop and give an alarm. The packaging speed can be adjusted continuously within specified range. Orientation open mouth and stop. The bag-making has high precision. Easily Operation and maintain. Having functions just like paper cutting, bag-stopped up, safe door detecting and so on. Adopt cubage method to measure the material. Measuring is nicety for the material which has symmetrical density. Optional devices: The above machine may be changed into 4-side-sealing and equipped with hot stamp imprinting machine. The machine that has special bag-size or measuring requirement can be devised and produced specially.

## **Technical Parameters:**

Model	BD-20
Production Capacity	28-50 bag/min (depend on the material and specifications)
Pouch Length	50-205 mm
Pouch Width	40-140 mm
Seal Style	Pillow
Filling Volume	60-400 ml
Measuring Method	3-side
Power	380V,50Hz,1.65Kw
Packing Size	1000*800*2000 mm
Packing Weight	350 Kg