

## ATM-420G Automatic Vertical Packaging Machine



AUTOMPACK's mission is to keep developing intelligent vertical packaging machines and offer full automatic packaging solutions. till nowadays, we already have successfully developed over 25 types packaging machine included in pillow bag/gusset bag/quad seal bag/3 or 4 sides sealing bag, connected strip bag form fill seal bagger, a these equipment able to pack all different kinds of material such as most daily snacks, food, liquid, paste, Powder etc. forming and metal spares, high technical material, vegetable, etc. cover agriculture, industrial, manufacturing all sorts fields material and commodities to pack favorable through our vertical packing machine.

## **Technical Characteristics:**

- >PLC control with stable 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.
- >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.

## **Application:**

The classification of food, grain, potato chips, Nuts, beans, snack food, Frozen food, Coffee Beans, oats, Sugar, salt (film), rice, pet food, puffed food, peanut, popcorn, Nuts, seeds, chickpeas, pluses, dry fruit pellet, hardware etc..

## **Technical Parameters:**

Model	ATM-420G
Packing speed (bags/min)	5-60bags/min
Max width of packing film (mm)	140mm-420mm
Packing pouch size(mm)	(L): 50-300mm (W): 50-200mm
Total power (kw)	2.2kw
Filling range(ml)	150-1000ml
Air consumption	0.8Mps 0.3m³/min
Type of bag making	Pillow bag/gusset bag
Max outside diameter of rolling film (mm)	≤φ400
Packing film thickness(mm)	0.05-0.12
Gross weight(kg)	600Kgs
Machine dimension(mm)	(L)1315×(W)1023×(H)1343mm
Working voltage	220v 50hz
Packing material applications	OPP, PE, PVC, OPP/CPP, OPP/PE, PET/VMPET/PE