

## GD-PM480 Automatic Doypack Case Packer Box Packaging Machine



This machine can open boxes, fold bottom flaps of the boxes, seal the box bottom with tape and out-feed the opened box. It is economical and practical.

## **Technical requirements**

- 1) The whole box opening process should be stable and protected by reliable positioning and protection measures. No damage should be caused to boxes. The box opening speed can reach 1-8 boxes/min.
- 2) The opened box should be flat and neat. The box opening pass rate is no lower than 99.9%.
- 3) The touch screen of this machine can be used to debug the machine and control the production. It can also display the output counting, running speed and alarms. Besides, it has protection functions of automatic shutdown in case of alarm, error or emergency stop.
- 4) Hand wheel can be used for convenient and accurate box specification adjustment.

## **Technical requirements**

- 1) The change of stacking specification and box specification can be adjusted conveniently and accurately.
- 2) This machine can be debugged and controlled standalone, with the touch screen to display its output counting, running speed and alarms.
- 3) This machine has the functions of box quality and reserves monitoring, error alarming, error shutdown and emergency stop.
- 4) The boxing pass rate can reach 100%. The boxing failure caused by special causes will trigger machine alarming and shutdown. The products can then be handled manually.
- 5) Products can be boxed smoothly, causing no damage to the box. The finished boxes are neat and tidy and their appearance pass rate reaches 99.5%.

## **Technical specifications**

Machine dimension (L*W*H)	2100*1300*1900mm (or be customized)
Max. box opening speed	50-150 pouches/min (depending on the pouch size)
Material for boxing	Pouches
Power supply	AC220V
Power	0.4KW
Air source	0.5-0.6MPa (5-6Kg/cm <sup>2</sup> )
Air consumption	350L/ min
Machine weight	About 1200kg