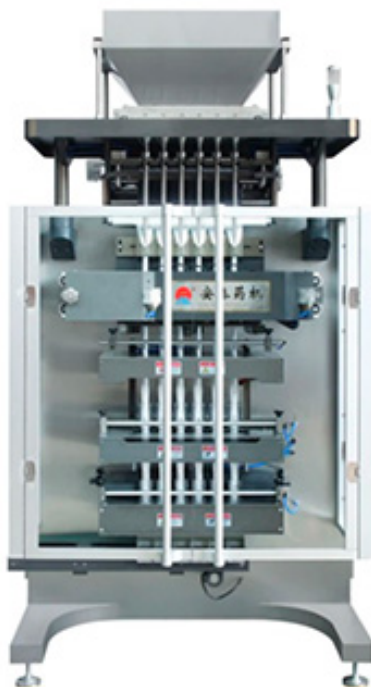


DXD-500D Automatic Three Side Sealing Pellet Packing Machine



This machine is suitable for automatic three side sealing packaging of small and medium-sized bags with metering requirements for granular materials in pharmaceutical, food, daily chemical and other industries. Such as: pellets, granules, coffee, white sugar, monosodium glutamate, fine granule pharmaceutical preparations, etc.

Product features

1. Advanced performance, high strength, low noise, compact structure, stable operation, convenient maintenance and long service life.
2. The whole machine adopts PLC control, servo tracking and synchronous linkage, with reliable performance, convenient operation and high degree of automatic control.
3. High degree of automation. This machine can complete the process of longitudinal cutting, edge sealing, horizontal sealing, filling and loading, coding, cutting easy to tear mouth, cross cutting, until the output of finished bags can be completed at one time.
4. The combined sealing knife is used as the sealing die. Side sealing, upper and lower horizontal sealing alternate multi row one-time sealing. The seal is tight and the production is solid. And the packaging speed is fast, the bag shape is flat, delicate and beautiful, and the packaging efficiency is high.
5. Quick and convenient adjustment. The bag length can be adjusted without changing the mold. And the side seal, horizontal seal, fill, cross cutting and other actuators can be adjusted through the human interface.
6. The packaging bag is controlled by PLC during the forming process, so that each actuator can be accurately and automatically positioned synchronously.
7. The photoelectric tracking system is adopted to ensure the automatic marking of packaging bags and has the automatic counting function.

8. It has strong adaptability to packaging materials. The sealing temperature of this machine has automatic control function and high control accuracy (+ 1C "or so). It can adapt to a variety of packaging films produced at home and abroad, such as PET/AL/PE. PET / PE. NY / AL/PE, NY/PE, etc.

9. Additional functions can be added as appropriate, such as the optional flat cutting knife, dotted line knife, serrated knife and four corners for bag cutting. The typing code can be equipped with ink wheel printer, laser printer, etc., and various alarm requirements

Technical Parameters

Item	DXD-500D
Bag length range	45~200mm
Bag Width range	30~70mm
Packing speed	20~60(depending on bag length and material)
Filling capacity	0.5~50ml
Packaging material	PET/AL/PE PET/PE NY/AL/PE NY/PE
Maximum width of packing material	500mm
Maximum outer diameter of packing material	300mm
Sealing type	three side sealing
Power Supply	380V50Hz
Total power	16KW
Air consumption	1m3/min
Overall dimensions	1875x1500x3200
Weight	2500kg