

DXD-BF1050 Powder Fully Automatic Back Sealing & Multiline Packing Machine



Characteristic:

- 1. Advanced performance, high strength, low noise, compact structure, stable operation, easy maintenance, long service life.
- 2. The whole machine adopts PLC control, servo tracking synchronous linkage, reliable performance, convenient operation, high degree of automatic control.
- 3. High degree of automation. This machine from the longitudinal cutting, longitudinal sealing, transverse sealing, filling, printing, notch cutting, cross cutting, until the finished bag output can be completed at one time.
- 4. Adopt the combination sealing knife as sealing mould. Back sealing, upper and lower transverse sealing alternating multiple times once sealing. Sealing tightly. And with high packing speed, pouch shape smoothly, delicate appearance, high packing efficiency.
- 5. Quick and convenient adjustment. The bag length can be adjusted without changing the mould. And the vertical seal, transverse sealing, filling, cutting and other implementing agencies can be adjusted through the man-machine interface.
- 6. Filling measurement accuracy. In the case of powder materials, it is specially designed with auger feeder, and each bag can be adjusted conveniently and accurately.
- 7. In the forming process of the packaging bag through the PLC control, so that each actuator can be accurately automatic positioning.
- 8. Photoelectric tracking system is adopted to ensure the automatic calibration of the packaging bag, and has the function of automatic counting.
- 9. Strong adaptability to the package material, the sealing temperature of the machine has the function of automatic control, and the control precision is high (about 1C degrees). Can adapt to

domestic and foreign production of a variety of packaging films, such as PET/AL/PE, PET/PE, NY/AL/PE, NY/PE, etc..

10. Additional features can be added, such as the right to cut off the choice of cutting machine, dashed knife, serrated knife, etc.. Typing code can be selected ink wheel printer, etc., and the selection of various alarm requirements.

Usage:

It is suitable to pack powder materials in the fields of pharmacy industry, food industry and daily industry. Such as bean powder, milk powder, drug powder, bone-stronger powder, lotus powder and much more.

Technical Parameters:

| Model | DXD-BF1050 |
|------------------|---|
| Lanes number | 10-20anes |
| Packing material | GRANULE |
| Packing speed | 30-60 bags/min/lane(according to detail material) |
| Filling capacity | 1-50gram/bag |
| Packing film | PET/AL/PE、PET/PE、NY/AL/PE、NY/PEetc |
| Bag size | L : 45-180mm |
| | W : 24-60 |
| Film width | Max.1050mm |
| Sealing type | Back sealing stick type bag |
| Power supply | 380V 50HZ 3P 4 W(do as customer's request) |
| Power | 13-18KW |
| Air consumption | 0.8MPA 0.8m3/min |
| Dimension(mm) | 2200X2000X2800 |
| Weight | 2500KG |