**Double weighing belt automatic quantitative packaging machine**

**The main application and characteristics of the equipment**

Product application: used for quantitative packaging of granular materials in feed, fertilizer, grain, starch, chemical, food, biomass energy and other industries.

Main features:

1,The machine only needs manual assistance for bag loading, automatic weighing, automatic conveying and sewing;

2,Adopting belt transmission feeding method to meet the quantitative packaging of mixture materials with large moisture or irregular materials, exclusive design of anti-leakage device, and equipped with dust removal interface to ensure fast speed and high precision of discharging materials;

3,Single-knob start, automatic feeding, real-time measurement, three-stage feeding speed;

4,Adopting high-precision sensors and high-intelligent weighing controller, with high measuring precision and stable performance;

5,The part contacting with materials is made of stainless steel, with high corrosion resistance;

6, electrical and pneumatic components, long service life, good stability;

7, the control cabinet adopts sealed form, suitable for harsh dust environment;

8, the material over the difference of automatic correction, zero point automatic tracking, over and under the amount of alarm;

9,Optional automatic sewing package break function, photoelectric induction automatic sewing package after pneumatic cutting line, save labour.

Main technical parameters:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Weighing range(kg) | Allowable error(%) | Weighing speed(bag/h) | Equipped with gas source(MPa) | Total power(kw) |
| 10-50 | 0.2 | 450-600 | 0.4-0.8 | 4.4 |

