**Granule Quantitative Single Hopper Packaging Machine**

**Main application and features of the equipment**

**Main features:**

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

2.Adopting gravity feeding method, controlled by instrument to ensure the speed and precision of discharging;

3.Solve the problem of packing some special chemical raw materials, with wide range of application and simple operation;

4.Adopting high-precision sensor 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, high stability;

7. Te 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 and thread breaking function: photoelectric induction automatic sewing and pneumatic thread cutting after sewing, saving labour.

Main technical parameters:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Weighing range(kg) | Allowable error(%) | Weighing speed(bag/h) | Equipped with gas source(MPa) | Total power(kw) | Height of equipment(mm),5-50 |
| 5-50 | 0.2 | 300-400 | 0.4-0.8 | 2.2 | 2750 |

