

Cubic shape vacuum packaging machine——large package LZB-150-M3/S

◉**Applications**

Suitable for brick-shaped vacuum quantitative packaging of granules in refined rice, food, grains, sugar and other industries.

◉**Technical Parameters**

|  |  |
| --- | --- |
| **Model**  | **LZB-150-M3/S** |
| Weighing Extent(kg) | 10~25（**cashew**） |
| Operation Speed (bags/h) | 140-160 |
| Accuracy Grade | X(0.5) |
| Power, Power Consumption  | AC 380V 50Hz、5KW |
| Air, air expenditure | 0.4~0.6MPa 20m3/h |
| Dimensions (L × W × H mm) | 2950×1380×3000 |

◉**Main configures**

|  |  |  |
| --- | --- | --- |
| **NO.** | **Name** |  **Suppliers**  |
| 1 | Touch Screen  | Japan/Omron  |
| 2 | Weighing Controller | Canada/General measure  |
| 3 | PLC | Japan/Omron |
| 4 | Power Supply | Japan/Omron |
| 5 | Solid State relay | Japan/Omron |
| 6 | Intermediate relay  | Japan/Omron |
| 7 | Load cell  | China/Zemic |
| 8 | phase order protector | France/Schneider |
| 9 | Vacuum pump  | JiangSu/Raffles |
| 10 |  Cylinder  | Taiwan/AirTAC |
| 11 | solenoid valve  | Taiwan**/**AirTAC |
| 12 | solenoid valve | Taiwan/ABBA |
| 13 | reduction drive | Taibang |
| 14 | servo motor | Shenzhen/Huichuan |

◉**Functions and Features**

* Suitable for the cubic shape vacuum packaging of cashew nut, peanut kernel, grain and other industries.
* Gravity feeding and vibration feeding to ensure material particle integrity and stable performance.
* The use of bucket measurement, high measurement accuracy, fast weighing speed.
* The two-sided vacuum bag replaces the traditional organ bag for six-sided vacuum packaging, which greatly reduces the packaging cost.
* Adopt Omron touch screen, Omron PLC centralized control, intelligent control weighing, filling, six-sided shaping, Vacuum, heat sealing, unloading, conveying the whole process, real-time tracking system status, man-machine interface friendly, easy to operate.
* Mold replacement, simple and convenient.
* The operation space is reasonable, and the right discharge conveyor realizes seamless docking with the subsequent conveyor belt.



◉Equipment dimensions drawing

****

◉**Adaptive packing range**



|  |
| --- |
| **Molding size packaging range (mm)** |
| **Height：280≤H≤550** |
| **Width：200≤A≤340** |
| **Thickness：140≤B≤240** |