## RICHTEK INDUSTRY

# Automatic Granule / Rice / Coffee Weighing Filling Machine RT-2DC-2K/RT-2DC-6K/RT-4DC-2K/RT-DGC-50K



The automatic weighing filling machine is suitable for quantitative filling of various types of granular materials, widely used in food, seed, pharmaceutical, chemical and other industries. Such as: rice, nuts, grains, beans, coffee, tea, animal feed, pet food, wood pellet, seeds, fertilizer, compost etc.

#### Advantages:

- 1. It can finish weighing, filling and bagging, sealing automatically. What the worker need is only to cover and open the clipping switch.
- 2. LCD touch screen, easy to operate.
- 3. High precision electronic scale weighing.
- 4. Can choose single scale, double scale, four scale discharge methods, which is convenient for expanding packaging specifications or applying to four materials mixed packaging
- 5. All stainless steel structure, easy to clean and corrosion-resistant.
- 6. Manual bagging, photoelectric induction discharging.
- 7. Matched with sewing machine and conveyor, which can achieve the sealing packing. Conveyor automatic up and down function: automatically adjust the height according to different weight and bag size.
- 8. Strong compatibility, easy to use with other packaging equipment

#### **Application:**

It is widely used in grains (such as rice, beans, feed, chemical raw materials, etc.), powder (feed screw feeder, such as surface, salt, seasoning powder, gypsum powder, powder feed, chemical raw materials, etc.), small makings fragile material or block material and small particles mixed material (gate + belt conveyor feeding), and other quantitative weighing and packing.

 $\label{lem:lem:manual} \begin{tabular}{ll} Manual Bag Supplying \& Clamping $\rightarrow$ Automatic Weighting $\rightarrow$ Automatic Filling $\rightarrow$ Automatic Bag Conveying $\rightarrow$ Automatic Bag Sewing. \\ \end{tabular}$ 

### Parameter

Model	RT-2DC-2K	RT-2DC-6K	RT-4DC-2K	RT-DGC-50K
Packing range	30-2000G	1000-6000G	30-2000G	5-50KG
Hopper volume	6L	25L	4L	NO hopper
Packing speed	0-30bags/min	0-25bags/min	0-40bags/min	0-20bags/min
Accuracy	±(0.2%-0.5%)	±(0.2%-0.5%)	±(0.2%-0.5%)	±(0.2%-0.5%)
Power	500w	500w	500w	500w
Dimension	1100*820*1900mm	1300*1100*2300mm	1310*1070*2420mm	900*900*2200mm