



## *Semi Auger Quantitative Packing For Powder Materials ZD-5/15/25/50*



Semi powder packaging machine can realize bagging and filling functions. Suitable for liquid or low-fluidity materials, such as coffee powder, wheat flour, glucose, medicines, powder additives, condiments, talcum powder, agricultural pesticides, solid beverages, veterinary drugs, dyes, etc. semi automatic powder filling machine can be matched with conveyor and Stitching Machine to form a packaging production line. Especially suitable for heavy bag packaging such as semi automatic 15KG Sugar Bagging Machine and automatic 25KG salt packing machine.

### **Feature:**

1. Powder Auger Elevator and pneumatic strobe complete fast and accurate metering.
2. The imported transducer, control instrument, sensor and pneumatic actuator used.
3. Automatic fall correction, out-of-tolerance alarm and fault self-diagnosis.
4. There is discharge beater mechanism provided for medium package, new type of bag-sewing machine may be optional.
5. The printer interface is reserved to print production data such as number of packages and total weight.
6. RS232 serial port is reserved for data communication.

### **Application:**

Quantitative Semi Auto Packing Machine for powder materials in industries of grain (flour), feed, food additives and chemical industry, etc.

**Technical Parameters:**

<b>Model</b>	<b>ZD-5</b>	<b>ZD-15</b>	<b>ZD-25</b>	<b>ZD-50</b>
Rated Packing Weight (kg)	1-5	5-15	10-25	25-50
Division Value (g)	5	5	10	10
Packing Accuracy	X(0.2)	X(0.2)	X(0.2)	X(0.2)
Packing Speed(bag/h)	>200	150-180	150-180	150-180
Power	AC380 3KW			
Air Compressor	Compressed Air 0.4-0.6MPa			