



## *Auger Filler NE-N1-25G*



The screw measuring machine is metered by a screw feeder, that is, the cavity of the screw groove is used as a measuring container, and in each dispensing cycle, the speed of the screw rotation is controlled, and the physical quantity of each rotation is controlled, thereby Achieve the purpose of measurement.

### **Product Description:**

The machine is suitable for milk powder, coffee, yeast, white sugar, cotton sugar, glucose, monosodium glutamate, solid beverages, powdered additives, feed. The quantitative weighing of solid medicine, toner, talcum powder, dyes, flavors and fragrances, veterinary drugs, pesticides, washing powder, powders, and fine particles can be used for bag machines, horizontal machines and vertical machines.

### **Working Principle:**

This auger filler machine is mainly used with a matching feeder, working platform and other supporting facilities to form complete filling equipment. Users can provide detailed information to our professionals according to their own needs so that Neil Machinery can choose the most suitable for you. Screw measuring machine, the screw measuring machine can be combined with auger conveyor, powder mixer machine and conveying equipment to form a complete filling production line.

## Application:

- Milk powder, coffee powder
- Foodstuff, grain, protein powder
- Medicinal
- Chicken powder
- Cosmetic Pigment
- Chemical powder and detergent powder. etc
- Other industries

## Main Features:

- 1) The whole machine is all stainless steel, anti-corrosion; in line with national "QS" and "GMP" certification requirements
- 2) The filling is driven by a servo motor, and the agitation adopts a Taiwan maintenance-free gear motor with stable performance and high packaging precision.
- 3) Fully sealed, stainless steel and plexiglass bin combination, open door bin, removable and washable, easy to replace spiral
- 4) Connected to the vertical machine, bag machine, horizontal packaging machine, various packaging parameters can be stored, up to 10 recipes can be stored
- 5) It can be adapted to various packaging specifications and packaging of fine particles of powder by changing the screw attachment.

## Technical Data:

Model	NE-N1-25G
Packing weight	1-200g 1-500g(Enlarged size)
Packing accuracy	<100g,≤±2%;100-500g,≤±1%
Filling speed	40-120/min
Power supply	3P AC208-415V 50/60Hz
Power	1.2KW 1.7KW(Enlarged size)
Total weight	130kg
Dimension	860*460*880mm
Hopper volume	Quick disconnecting 25L(Enlarged size 35L)