



ZHENGZHOU ZENO MACHINERY CO.,LTD
Tel:0086-150-38355371 Whatsapp:0086-150-38355371
Address:High-Tech Industrial Zone,Zhengzhou city,Henan province,China
Web:www.zenofilling.com Email:info@zenofilling.com

Powder Filling Machine

If you're packaging delicate powders, you need a vertical filler. These powder filling machines are designed to package products that are hard to transport and control with a conveyor system. You'll find semi-automatic auger filler machines, auger powder elevators and sachet filling machine for powders. This exceptionally well-designed powder filling equipment is made by Zeno Filling Machine, global leaders in material handling. Whether you designed a new production facility that will be processing hard-to-handle powders or you're replacing older inefficient machinery, this filling equipment for powdered products will streamline and enhance your entire operation.



Zeno brand auger powder filling machine employ our rigid engineering and manufacturing standards to produce the perfect filling machine for various dry products, from free flowing granular products to non-free flowing powders. Our servo drive cup fillers accurately fill particulates as small as salt or as coarse as popcorn at speeds of up to 140 fills per minute. Our cup filler is designed to serve a variety of packaging applications ranging from a simple hand fill to interfacing with automatic equipment such as vertical form fill seal machines and conveyor systems. The high speed rotary auger powder filler utilizes servo technology to eliminate time-consuming manual adjustments. Rotary fillers are perfect for powdered products in rigid containers at speeds up to 400 containers per minute.

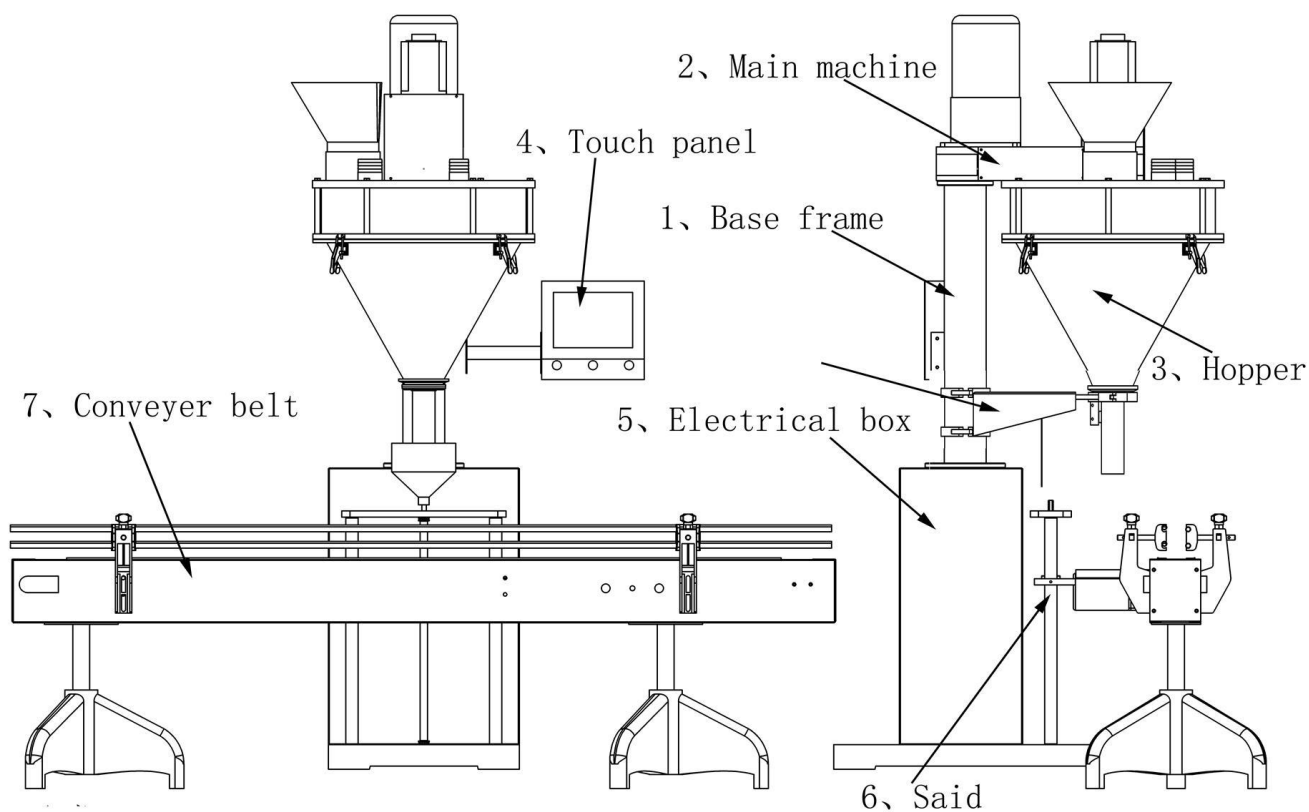


ZHENGZHOU ZENO MACHINERY CO.,LTD
Tel:0086-150-38355371 Whatsapp:0086-150-38355371
Address:High-Tech Industrial Zone,Zhengzhou city,Henan province,China
Web:www.zenofilling.com Email:info@zenofilling.com

Auger Powder Filling Machine adopts PLC control and hybrid stepping motor drive technology, which is stable and reliable, with repeatability and low noise. The discharge is controlled by the photoelectric switch and is not affected by the environment. The contact with the material is made of high-quality stainless steel material, which has strong corrosion resistance and no pollutants. Only need to replace the metering screw components to achieve different materials, different specifications of filling needs, the entire process is less than 10 minutes.

For more than 6 years, Zeno filling machine has provided high-quality, affordable solutions for most production line packaging applications. We serve manufacturing plants and industry in many sectors with a wide selection of packaging machinery, coding and printing products, material handling equipment and supplies, consumables, industrial safety equipment and spare parts for the machines we sell. We also offer our customers exceptional service and support before, during and after the sale.

Structure of Powder Filling Machine



It consists of the Filling head, an independently motorized chain conveyor mounted on a sturdy, stable frame base, and all necessary accessories to reliably move and position containers for filling, dispense the required amount of product, then quickly move the filled containers away to other equipment in your line(e.g., cappers labelers, etc.).

This machine is basically configured as a host and a PLC. The host is used to complete the quantitative filling. The PLC is used to store operating instructions such as logic operation, sequence control, timing/counting and arithmetic operations, and control the filling of the machine through digital or analog input and output interfaces. You can also choose automatic feeding device, falling device, etc. according to your needs to further improve efficiency, quantitative accuracy and automation.



ZHENGZHOU ZENO MACHINERY CO.,LTD

Tel:0086-150-38355371 Whatsapp:0086-150-38355371

Address:High-Tech Industrial Zone,Zhengzhou city,Henan province,China

Web:www.zenofilling.com Email:info@zenofilling.com

The machine has automatic quantitative filling, automatic correction error, material level control, automatic material clearing, calculation and other functions. With high sensitivity, high precision and high reliability, it can meet the filling requirements of different specifications. The machine is used for quantitative filling of uniform granular and small granular materials.

It fits more to the fluidic or low-fluidity materials, like milk powder, albumen powder, pharmaceuticals, condiment, solid drink, white sugar, dextrose, coffee, agriculture pesticide granule additive and so on.This machine is a complete, economical solution to your filling production line requirements, measuring and filling powder and granule.

Advantage:

Automation

The filling machine is powered by a PLC, enabling you to program and store operation instructions. When paired with an automatic feeding device, your automated production efficiency grows even higher!

Exquisite Appearance

High-quality stainless-steel construction gives the machine both a streamlined look and exceptional performance, resisting corrosion and serving you for years to come.

Advanced Technology

By utilizing weighing technology and light-controls, the accuracy of this machine is greatly improved when it's working on big jobs, making it an ideal choice for manufacturers engaged in large-scale production.