

Powder Filling Machine

This machine is designed for precise and efficient packaging of powdered materials. It accurately measures and dispenses predetermined quantities of powder into various packaging formats, ensuring consistent fill levels and minimizing product waste.



Overview

Precision Powder Packaging Solution

This automated powder quantitative packaging machine combines mechanical, electrical, and optical systems into a single, high-efficiency unit. It is designed for precise, automatic filling of powder-like and granular materials into various containers such as bags, cans, and bottles. Built with stainless steel contact parts, it ensures sanitation standards are met while preventing cross-contamination in industrial environments.

Technical Specifications

Filling Range

5 g

Minimum Weight

5000 g

Maximum Weight

Compatible Containers

- Bags
- Cans
- Bottles

Suitable Materials

Pesticides, Veterinary drugs, Premixes, Additives, Milk powder, Starch, Seasonings, Enzyme preparations, Fodder

Key Features

Operational Features

- Automatic quantitative measurement
- Automatic filling
- Automatic error adjustment
- Automatic tracking of material density changes
- Photoelectric switch control
- Stepper motor control

Construction & Design

Build Quality

Stainless Steel • Health-class Standard