

Automatic Powder Filling Machine

This automatic machine accurately fills pharmaceutical powders into containers at high speed. It features a PLC control system, stainless steel construction, and adjustable filling volume.



Overview

Precision Powder Filling Solution

This automatic powder filling machine is engineered for high-accuracy dispensing of non-free flowing powders across pharmaceutical, food, beverage, and cosmetic industries. Featuring an advanced PLC-based controller and a touchscreen interface, it allows for precise adjustment of auger rotation pulses to ensure exact weight compensation. The system is designed for operational efficiency, incorporating automated container indexing and safety mechanisms to maintain a clean and reliable production environment.

Technical Specifications

Control System	PLC-based controller with touchscreen interface
Filling Mechanism	Auger filler with adjustable rotation pulse
Suitable Applications	Pharmaceutical Powders, Food & Beverages, Cosmetics, Non-Free Flowing Powders

Key Features

Key Operational Features

- Automatic container indexing
- No-bottle-no-fill mechanism
- Integrated dust collection system
- Adjustable filling volume and speed
- Stainless steel construction

Performance Highlights

1 High

Accuracy