

Automated Powder Filling Machine

This automated powder filling machine is designed for precise and efficient dispensing of powdered products into containers. It features a stainless steel construction, PLC with touchscreen interface, and a conveyor system for automated container handling.



Overview

Automated Powder Filling Solution

This automated powder filling machine is engineered for high-precision dispensing of various powdered products into containers. Featuring a robust stainless steel construction and an integrated conical hopper with an agitator, it ensures consistent flow and reliable performance. The system is managed via a programmable logic controller (PLC) with a touchscreen interface, allowing for precise parameter adjustments and streamlined operation. Equipped with advanced sensors, the machine maintains strict quality control over weight and volume, making it an ideal choice for diverse packaging requirements.

Technical Specifications

Quality Control Mechanisms

- Sensor-based precision filling
- Consistent weight monitoring
- Volume accuracy checks

Compatibility

Various Powder Types • Multiple Container Sizes

Construction Material	Stainless Steel
Control Interface	PLC with Touchscreen
Hopper Features	Conical Shape, Integrated Agitator
Container Handling	Automated Conveyor System