

Powder Filling and Sealing Machine

This powder packing machine is specially manufactured for quantitative packing of powdery materials. It is suitable for materials such as concentrated feed, chemical powder, pepper, and mortar.



Product Overview

Automated Powder Packaging Solution

This industrial powder filling and sealing machine is designed for high-precision, continuous operation in packaging environments. It integrates automatic filling, weighing, conveying, and sealing into a single streamlined process. Built for efficiency, it is suitable for various powdered materials across food, chemical, and pharmaceutical industries.

Technical Specifications

Available Models	LCS-LX2-Y-10A, LCS-LX2-Y-25A, LCS-LX2-Y-50A
Precision	±0.2% FS
Air Power	0.5 Mpa
Electrical Requirements	380/220V, 50Hz

Operational Workflow

Flowing Process

- Manual Bag Placing
- Automatic Filling
- Automatic Weighing
- Automatic Bag Conveying
- Automatic Bag Sewing / Sealing

System Components

Key Components

- Automatic filling system
- Automatic weighing balance
- Automatic belt conveyor
- Automatic sewing / sealing machine
- Electric control cabinet

Performance Data

Model Performance Matrix

Model	Weighing Range (KG)	Power (KW)
LCS-LX2-Y-10A	5-10	0.75+0.75
LCS-LX2-Y-25A	10-25	1.1+0.75
LCS-LX2-Y-50A	25-50	1.1+1.5