

Open Mouth Bagging Machine for Flaky Materials

This open mouth bagging machine is designed for portion packing flaky chemical, viscous powders, and granular materials. It is applicable to water reducer, industrial naphthalene, flaky stearic acid, bean pulp, linter pulp, granular feedstuff, and tea.



ADDITIONAL IMAGES



Overview

High-Efficiency Bagging Solution

This belt-type open mouth bagging machine is engineered for the precise filling and packing of flaky, granular, and viscous materials. Featuring an automated workflow from filling and weighing to conveyor transport and sewing, it streamlines industrial packaging operations. Designed for reliability, the system incorporates high-quality components and stainless steel contact parts to ensure durability and hygiene in demanding environments.

Performance Metrics

Key Performance Indicators

25 kg/bag

Weighting Range

0.2 %FS

Precision

220 bags/hour

Max Output Capacity

Technical Specifications

Machine Specifications

Parameter	Value/Detail
Model Type	LCS-PD
Power Consumption	2.2 - 3 KW
Air Resource	0.4 - 0.6 Mpa
Conveyor Dimension	3000 x 400 mm
Reference Weight	300 - 400 kg
Power Supply Options	380V/50Hz/3 phase, 220V/60Hz/1 phase

Construction & Materials

Build Materials

- Product contact parts: SUS304 Stainless Steel
- Structural frame: Carbon Steel

Core Components

Component	Function
Material Level Sensor	Monitoring
Weighing Controller	Control
Load Cell Sensors	Weighing
Cylinder & Valves	Pneumatic Control
Motor	Drive System
Sewing Machine	Bag Closing