

Automated Starch Packaging System

The automated starch packaging system is engineered for efficient and reliable filling of starch products. It features a precision weighing system, high-capacity hopper, and secure sealing mechanism to ensure accurate and airtight packaging.



Product Overview

Automated Starch Packaging Solution

This high-performance powder packaging system is designed for precision filling of various materials, including starch, additives, and granulated substances. Built for durability and hygiene, the system utilizes a high-precision screw-filling mechanism and stepper motor control to ensure consistent accuracy. It is an ideal solution for increasing productivity and reducing labor costs in industrial packaging environments.

Technical Performance

Performance Metrics

60 bags/min

Max Packaging Speed

1600 W

Total Power Consumption

200 kg

Net Weight

Measurement and Range

Dimension Type	Range
Measurement range	1.0 - 50 mm
Bag length	60 - 180 mm
Bag width	50 - 120 mm

Operational Requirements

Electrical Requirements

- Power supply: 380V
- Phase: 4-wire system

Compatible Materials

Powdered starch, Pesticides, Veterinary drugs, Food additives, Chicken powder, White sugar