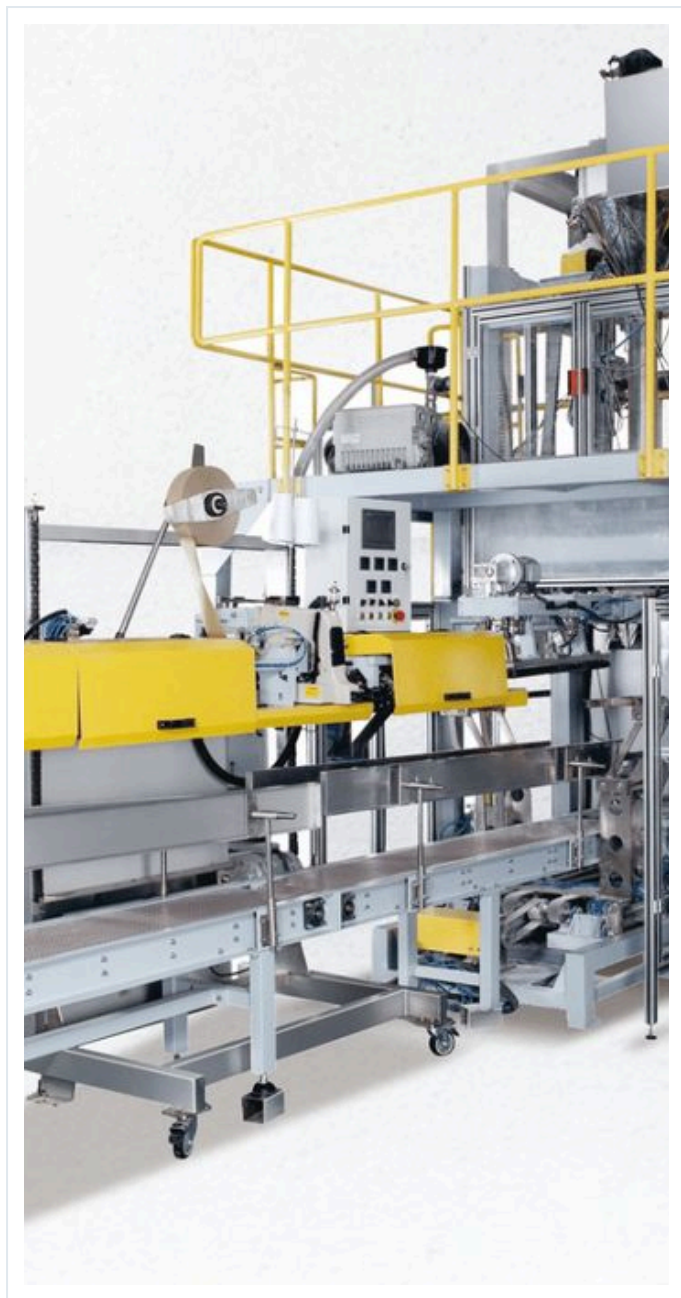




The automatic packaging line integrates automatic bag feeding, weighing and filling, sealing, labelling, inspection and rejection: the entire flow from material supply to finished product output is automated, reducing manual intervention and error rates while ensuring packing consistency. It suits large-scale packaging needs in food, pharmaceutical, chemical, building materials and many other industries.

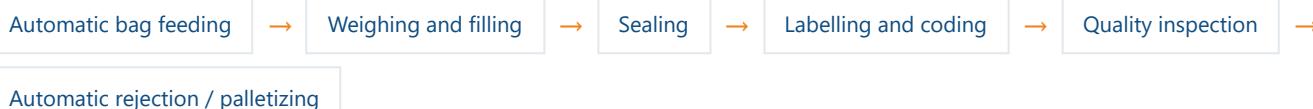
Working Sequence: the automatic bag feeding mechanism delivers bags → the weighing unit meters precisely (with integrated sensors) → heat sealing or vacuum sealing as required → synchronous labelling and coding (batch number / date) → the inspection unit identifies defective packs and rejects them automatically → finished products are conveyed and palletized. The whole line is programmable, with real-time parameter adjustment and support for switching between small-batch and high-volume production speeds.

Key Features

- ◆ High weighing and filling accuracy with integrated sensors to reduce material waste
- ◆ Compatible with plastic, paper and other packaging materials in 5 / 25 / 50 kg formats
- ◆ Gas-tight sealing + precise labelling and coding for complete, attractive packs
- ◆ Built-in inspection sensors automatically identify and reject defective packs
- ◆ Adjustable production speed, suitable for small-batch to high-volume production
- ◆ Complete emergency stop and safety guarding with a user-friendly operator panel

Specifications

Item	Parameter
Packing Specification	5kg / 25kg / 50kg (customizable)
Filling Accuracy	High-precision integrated load cells
Packing Speed	Adjustable by product type and weight
Sealing Method	Heat sealing / vacuum sealing optional
Optional Configurations	Multi-head weigher, date and batch coding, inspection and rejection system



◆ Can connect with upstream feeding, conveying and weighing & dosing systems to form a fully automatic line from raw material to finished product. Specific configurations are customized to capacity and site conditions.