

Automatic Bottle Unscrambler

This automatic unscrambling machine is designed for use in packaging lines across the pharmaceutical, food, and chemical industries. It efficiently unscrambles plastic bottles, preparing them for the next stage of the production process.



Overview

High-Efficiency Bottle Unscrambling

This box-type automatic bottle unscrambler is an electric-mechanical integrated solution designed to streamline production lines by efficiently orienting jumbled bottles into a single-file, upright position. Featuring a robust stainless steel construction, the machine ensures durability and compliance with GMP standards for pharmaceutical and food-grade environments. The system utilizes a bulk supply hopper and a rotary pre-feeder, controlled via an intuitive man-machine interface for reliable, easy operation.

Technical Construction

Material Construction	High-quality stainless steel
Compliance Standards	GMP Standard

Operation & Control

Unscrambling Mechanism

- Bulk supply hopper
- Vibrator-assisted distribution
- Rotary pre-feeder bowl
- Automatic bottle inverting mechanism

Control Interface	Touch screen with man-machine interface
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Design Features

Installation Features

- Leveling feet for stability
- Compact footprint

Design Type	Box-type compact design
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Applications

Suitable Industries

Pharmaceutical • Food and Beverage • Chemical