

Automated Bag Uncuffing and Top Rolling Machine

This machine uncuffs and top rolls poly bags for bag-in-box packaging. It uncuffs the bag from carton flaps, stretches and vacuumizes it, rolls the top, and applies a label for secure sealing.



ADDITIONAL IMAGES



Overview

Automated Bag Uncuffing and Top Rolling Solution

This high-performance machine streamlines packaging workflows by automatically uncuffing and rolling poly bag tops within cartons. Designed to reduce labor costs and improve material efficiency, it features advanced vacuum technology to prevent ballooning and ensure a secure, uniform seal. It is an ideal solution for manufacturing and logistics environments looking to optimize packaging speed and consistency.

Performance

Production Throughput

2 cartons/min

Min Speed

3 cartons/min

Max Speed

Technical Specifications

Machine Technical Details

| Parameter | Specification |
|-------------------|-----------------------------------|
| Film Width | 460 - 840 mm |
| Carton Dimensions | L250-550 x W200-400 x H150-400 mm |
| Power Consumption | 7 kW |
| Air Pressure | 6 - 8 bar |
| Air Consumption | 250 NL/min |

Power Supply | Single or 3 phase

Features

Key Features

- Automated bag uncuffing and rolling
- Vacuum-assisted seal stabilization
- Adjustable settings for various bag sizes
- Optional heat-sealing integration
- User-friendly operation controls

Suitable Applications

Manufacturing, Logistics, Distribution, Non-food Packaging