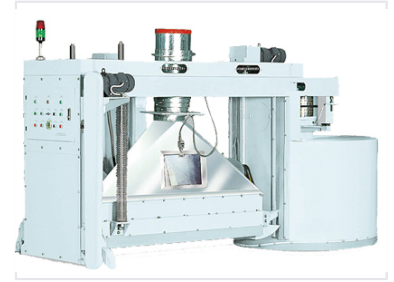


Automatic Bale Plucker with Sawtooth Disc Rollers

These automatic bale pluckers feature sawtooth disc rollers for efficient material handling. The toothed discs are arranged in groups to ensure uniform cotton plucking, which is favorable for subsequent blending and cleaning.



Overview

Advanced Bale Plucking Solutions

The FA002 and FA003 series are specialized machines designed for the initial treatment stage in blowroom lines. These units are engineered to efficiently pluck bales of various cotton classes and man-made fibers up to 76mm in length. By automating the material handling process, these pluckers significantly improve production quality and throughput in high-volume processing environments.

Technical Specifications

Model Comparison Table

Feature	FA002	FA003
Laydown Rows	3 Rows	4 Rows
Primary Benefit	Parallel operation for blending	Enhanced mixing effect
Fiber Compatibility	Cotton, Man-made fiber	
Maximum Fiber Length	76 mm	

Performance Metrics

Capacity Increase vs FA002

58 %

Increase in Capacity

FA003 Bale Laydown Capacity	38 bales
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