

Filament Linen and Staple Fiber Roving Machine

These industrial textile machines are designed for the production of roving from both filament linen and staple fibers. They efficiently convert fibers into roving, an intermediate product used in yarn spinning.



Product Overview

Industrial Roving Solutions

The FX401 series provides specialized machinery for the textile industry, designed to efficiently convert linen tops into high-quality roving. The FX401A model is precision-engineered for filament linen processing, while the FX401B model is optimized for staple fiber applications. These machines incorporate advanced drafting systems and robust construction to ensure uniform fiber alignment, consistent roving quality, and high productivity for professional yarn spinning operations.

Technical Specifications

FX401A Metric Count

1.6 Nm

Min Count

2.4 Nm

Max Count

FX401B Metric Count

1 Nm

Min Count

1.6 Nm

Max Count

Machine Capabilities

Key Operational Features

- Advanced drafting system for uniform alignment
- Precision control over roving tension
- Adjustable twist and linear density settings
- Integrated safety features
- User-friendly control interface

Supported Fiber Types

Filament Linen, Staple Fiber