

Firehose Weaving Loom

This industrial loom is designed for manufacturing firehoses. It utilizes a circular weaving mechanism with automated tension control and winding for consistent quality and efficient material usage.



Overview

Industrial Firehose Weaving Solution

This industrial loom is engineered specifically for the high-volume manufacturing of firehoses. It features a sophisticated circular weaving mechanism that utilizes a series of spindles to interlock fibers, resulting in a highly durable and flexible hose structure. The system is designed for efficiency, incorporating advanced tension control and automated winding to ensure consistent quality output.

Technical Capabilities

Key Components

- Circular weaving mechanism
- Material supply racks
- Automated control system
- Fiber interlocking spindles

Production Method

Circular weaving

Automation Features

Automated production, Automated winding, Tension control

Operational Performance

Production Focus

High-volume • Consistent Quality • Efficient Material Usage