

Fire Hose Weaving Loom

This industrial loom is designed for weaving high-strength fire hoses. The machine employs a circular weaving mechanism with tension control to ensure consistent yarn placement and robust hose construction.



Overview

Industrial Fire Hose Weaving Solution

This industrial firehose loom is engineered specifically for the production of high-strength, durable fire hoses. Featuring a specialized circular weaving mechanism and precision tension control, it ensures a robust and uniform hose structure. The machine is designed for continuous, reliable operation with automated feeding and take-up systems.

Technical Specifications

Automation Features

- Automated yarn feeding system
- Automated take-up system

Weaving Mechanism

Circular weaving mechanism

Control Systems

Tension control system, Consistent yarn placement, Uniform hose diameter control

Safety & Compliance

Safety Features

Emergency stop mechanism • Protective guarding