

Fire Hose Circular Loom

This circular loom is specifically designed for weaving fire hoses. It utilizes a central weaving mechanism with yarn carriers arranged in a circular pattern, ensuring efficient and continuous production.



Overview

High-Efficiency Fire Hose Weaving

This circular loom is specifically engineered for the continuous, high-speed production of fire hoses. Featuring a robust heavy-duty frame, it utilizes a sophisticated circular weaving mechanism with multiple yarn carriers to ensure consistent hose diameter and structural integrity. Designed for automated operation, the system integrates comprehensive yarn feeding racks to streamline manufacturing workflows.

Technical Specifications

Primary Application

Fire Hose Manufacturing • Textile Weaving

Machine Type

Circular Loom

Production Mode

Automated Continuous Production

Design Features

Weaving Mechanism

- Circular yarn carrier arrangement
- Dual-side yarn feeding system
- Heavy-duty structural frame
- Integrated output collection roll