

Circular Weaving Machine for Tubular Fabric

This circular weaving machine produces tubular woven fabric using multiple yarn carriers. It is designed for high-volume production of woven sacks, geotextiles, and other technical textiles.



Product Overview

High-Efficiency Circular Weaving

This circular weaving machine is engineered for the high-volume production of tubular woven fabrics, making it an ideal solution for manufacturing woven sacks, geotextiles, and other technical textile products. The design features a precision-oriented circular arrangement of yarn carriers and a central mandrel system to ensure consistent fabric shape and quality. Integrated with advanced control systems and robust yarn creels, this machinery offers reliable performance for demanding industrial textile applications.

Technical Specifications

Core Components

- Circular yarn carrier array
- Central shaping mandrel
- Integrated take-up winding mechanism
- High-capacity yarn creels
- Adjustable weaving control panel

Primary Applications

Woven Sacks, Geotextiles, Technical Textiles, Tubular Fabric