Fiber Optic Cable Steel Wire Drawing Machine Manufacturer



Overview

A selection of companies specializing in the construction of machines for production of low, medium, and high voltage cables, as well as of fiber optic cables.

Key Takeaways

Leading manufacturers of fiber optic cable steel wire drawing machines include Rosendahl Nextrom, Mashtronics, JOC Machinery, and Dongguan Wirecan Technology. Key Manufacturers and Their Offerings1. Rosendahl Nextrom Rosendahl Nextrom is a global leader in optical fiber and fiber optic cable production technologies.

They provide complete solutions for fiber drawing, coating, ribbon making, and fiber optic cable production. Their machinery supports high-density fiber cables and includes advanced monitoring systems like EFL for real-time quality assessment, ensuring precise fiber length control and reduced scrap rates. 2.

Mashtronics Mashtronics specializes in integrated steel fiber drawing machines, capable of producing various types of steel fibers such as hooked end, waved, and flat end fibers. Their machines combine steel fiber production directly into the drawing process, optimizing space, labor, and production speed. These machines are particularly suited for concrete reinforcement applications but demonstrate advanced wire drawing capabilities for steel wire used in fiber optic cable reinforcement.

3.



© 2026 CJC FIBRE CONSULTANTS - All rights reserved

JOC Machinery JO

C Machinery offers high-performance wire drawing machines for copper, aluminum, and steel wires, suitable for fiber optic cable reinforcement. Their equipment features precision die systems, digital tension control, and production speeds up to 30 m/s.

JO

C provides complete cable production lines, including extrusion, stranding, and rod breakdown machines, with ISO 9001: 2015 certification and global service support. 4. Dongguan Wirecan Technology Dongguan Wirecan Technology is a leading Chinese manufacturer of fiber optic cable machines and wire cable making equipment.

They supply machinery for both fiber optic and electrical cable production, including wire drawing and cable extrusion systems, catering to a wide range of industrial applications.

Considerations for Selection

Production Speed and Capacity: Evaluate machines based on wire diameter range, drawing speed, and number of drafts. Integration: Some manufacturers, like Mashtronics, offer integrated steel fiber production to save space and reduce handling. Customization: Companies like JOC Machinery provide customizable solutions for specific cable types and conductor materials.

Global Support: Consider manufacturers with international service networks for installation, training, and maintenance. These manufacturers provide reliable solutions for producing steel-reinforced fiber optic cables, combining precision, efficiency, and advanced monitoring to meet modern telecom and industrial requirements.

Article Content

Integrated Steel Fiber Production – Mashtronics Wire

Mashtronics proudly stands among the pioneers in designing and manufacturing integrated steel fiber drawing machines that operate at exceptional speeds,

Electric & Fiber Optic Cable Manufacturing Machinery

A selection of companies specializing in the construction of machines for production of low, medium, and high voltage cables, as well as of fiber optic cables.

machines for fiber optical cable production

Get everything you need for the efficient manufacturing of fiber optic indoor cables of top quality. Our machinery is specially designed to meet the demands of a wide range of products.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

NIEHOFF Schwabach

As one of the world''s leading manufacturers of wire drawing machines and drawing systems for the wire and cable industry, we produce braiding machines,

AW Machinery (AWM) is a North American

With over 100 years of combined experience in the wire and cable industry, AW Machinery has done it all. From complex custom extrusion lines to simple

Cable Machinery Manufacturer – Wire Drawing,

Professional cable machinery manufacturer since 2000. Complete wire and cable production lines, extrusion equipment, and drawing machines from ISO certified

Wire & Cable Machinery Solutions

Explore MFL Group''s full range of advanced wire & cable machinery. Designed to meet the highest industry standards.

Steel Fiber Machine – Mashtronics Wire Processing Machines

A breakthrough innovation that changed the steel fiber production. Many years ago, Mashtronics became the first company to design and put into operation an integrated steel fiber

Wire & Cable Production Systems | Bartell Machinery

With our history forged in wire and cable and the integration of market leader, CEECO, Bartell has been able to create and deliver wire and cable manufacturing solutions that allow its customers to move

Wire and Plastic Machinery Corporation

Wire & Plastic Machinery Corp. is a global equipment supplier offering high quality solutions for wire, cable, and optical fiber manufacturing. We have a comprehensive selection of second-hand,

WordHTML

WordHTML - Online Converter, Editor and Cleaner Free online Word to HTML converter with built-in code cleaning features. Open, edit and save Word

Smartphones, Accessories & Smart Home Devices

#hellomoto | Discover our new unlocked Android phones from motorola and stay informed about our offers and promotions.

gpt4_vocab_list/o200k_base_vocab_list.txt at main

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Vocabulary list of GPT-4o (o200k_base) and GPT-4/GPT-3.5 (cl100k_base) tokenizers. Special tokens are excluded. - kaisugi/gpt4_vocab_list

Accuris Standards Store | Engineering & Technical Documents

Engineering standards, global engineering documents, specifications, technical books, and technical resources available for immediate download.

Microphone

The modulated light is then transmitted over a second optical fiber to a photodetector, which transforms the intensity-modulated light into analog or digital audio for transmission or recording. Fiber-optic

DwyerOmega | Shop for Sensing, Monitoring and Control Solutions

Explore DwyerOmega''s comprehensive range of industrial sensing, monitoring, and control solutions from thermocouples to pressure transducers engineered for precision and reliability.

The Gear Page

Join a vibrant community of musicians and gear enthusiasts discussing instruments, effects, setups, and more on The Gear Page forum.

PCBA, High Level Assembly, Sheet Metal Fabrication, Wire

Cypress Industries is a global, vertically-integrated contract manufacturer of PCBA''s, sheet metal fabrication, box build services, wire harnesses, custom cables, custom control panels, plastic

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Contact Us

Continue your research online:

Website: https://cjcconsultants.co.za
Technical inquiry: https://cjcconsultants.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved