ZITHA TECH SPECIALTY CABLES (Pty) Ltd

Price of Power Fiber Optic Cable Traction Machine



Overview

Simple transaction and everything arrived intact, within a reasonable amount of time. Traction force: 800KG.

Key Takeaways

Fiber optic cable traction machines typically range from $1,500 to $10,000 depending on capacity, features, and power source.

Overview of Fiber Optic Cable Traction Machines

Fiber optic cable traction machines, also called cable pullers or cable tractors, are designed to safely and efficiently install fiber optic cables without damaging the delicate glass fibers . They are widely used in underground ducts, aerial pathways, and building riser shafts, and are essential for telecom, power, and network infrastructure projects . Key components include a traction device, power source (electric or gasoline), and control system for speed, tension, and direction . Advanced models feature digital tension readouts, adjustable force settings, and safety alarms .

Factors Affecting Price
• Traction Force and Capacity: Machines with higher pulling force (e.g., 2 kN or more) and the ability to handle larger cable diameters (5–45 mm) are more expensive .

• Power Source: Gasoline-powered units are generally more expensive than electric models due to mobility and engine complexity .

© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved

• Automation and Features: Machines with automatic tension control, speed display, and over-temperature alarms cost more .

• Brand and Certification: CE-certified or OEM/ODM-supported machines from reputable manufacturers may carry a premium .

• Shipping and Lead Time: International shipping, customs, and delivery times (15–45 days for standard or customized units) can add to the total cost .
Typical Price Range
• Entry-level models: $1,500–$3,000, suitable for small-scale or occasional use.

• Mid-range models: $3,000–$6,000, offering higher traction force, better control, and durability.

• High-end or industrial models: $6,000–$10,000+, featuring advanced automation, large capacity, and robust construction for heavy-duty projects .
Recommendations
• Assess your cable diameter and pulling distance to select the appropriate traction force.

• Consider power source and portability based on site conditions.

• Check for safety features like tension monitoring and automatic shutoff to protect fiber integrity.

• Request quotes from multiple suppliers (Alibaba, Made-in-China, Clusterasia) to compare prices, shipping, and after-sales support .

By evaluating these factors, you can select a fiber optic cable traction machine that balances cost, performance, and reliability for your project.

Article Content

Fiber Optic Cable Traction Machine Cable Pulling Machine Cable

Model: Optical Fiber Cable Towing Machine.

Fiber Optic Cable Traction Machine Cable Pulling Machine Fiber

Simple transaction and everything arrived intact, within a reasonable amount of time. Traction force: 800KG. Gasoline

Optical Fiber Cable Pulling Traction Machine, Fiber Optic Cable

Get Latest Price / trusted supplier List.

Fiber Optic Cable Pulling Machine

© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved

Find reliable fiber optic cable pulling machines for efficient cable management. Shop our range of durable, high

Fiber Optic Cable Tractor Traction Machine Optical

Fiber Optic Puller used for the construction of fiber optic cable pipelines. It can adapt to the propulsion and

Factory Price Optical Fiber Cable Pulling Traction

At a glance 7.5 KW Power: The 7.5 KW power ensures efficient and reliable operation for heavy-duty cable

Fiber Optic Cable Traction Machine Fiber Optic Cable Transmission ...

After years of research and development, improvement, testing, and extensive user verification, the fiber optic cable traction machine

Laying Power / Fiber Optic Cable Pulling Machine Rod

Laying Power Cable And Fiber Optic Cable Direct Buried Underground Duct Rod Pusher Cable Pulling

Optical Cable Tractor, Optical Cable Pulling Machine

Optical cable tractor is an machine for laying cables (or Optical cables, fiberglass duct rodder. telecom,

Fiber Optic Cable Traction Machine Fiber Optic Cable Transmission ...

Humanized design of machine appearance, easy to move and transport. One person can operate the machine, which is equivalent to

FONGKO FK-80M Cable Pulling Machine

FONGKO 2023 New Arrival FK-80M Cable Pulling Machine Optical Cable Puller Fiber Optic Traction Machine. Efficient FTTH

Onefind Wftd-88s Crawler Type Cable Tractors Fiber

Onefind Wftd-88s Crawler Type Cable Tractors Fiber Optic Cable Duct Rod Pusher Cable Puller, Find

Optical Cable Puller Fiber Optic Cable Tractor Traction

Fiber Optic Puller used for the construction of fiber optic cable pipelines. It can adapt to the propulsion and

Optical Fiber Cable Tractor

© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved

High-Traction Power: This Optical Fiber Cable Pulling Traction Machine boasts a traction force of over 8000N, ensuring effortless

Fiber Optic Cable Pullers | Rent, Finance Or Buy On KWIPPED

Lease/finance, rent or buy Fiber Optic Cable Pullers. Get multiple quotes from competing suppliers and lenders on one platform. All

Fiber Optic Cable Blowers | Rent, Finance Or Buy On KWIPPED

Lease/finance, rent or buy Fiber Optic Cable Blowers. Get multiple quotes from competing suppliers and lenders on one platform. All

Fiber Optic Cable Tractor Traction Machine Optical

Fiber Optic Puller used for the construction of fiber optic cable pipelines. It can adapt to the propulsion and

Factory Price Optical Fiber Cable Pulling Traction

At a glance 7.5 KW Power: The 7.5 KW power ensures efficient and reliable operation for heavy-duty cable

Fiber Optic Cable Traction Machine Fiber Optic Cable Transmission ...

After years of research and development, improvement, testing, and extensive user verification, the fiber optic cable traction machine

Laying Power / Fiber Optic Cable Pulling Machine Rod

Laying Power Cable And Fiber Optic Cable Direct Buried Underground Duct Rod Pusher Cable Pulling

Optical Cable Tractor, Optical Cable Pulling Machine

Optical cable tractor is an machine for laying cables (or Optical cables, fiberglass duct rodder. telecom,

Fiber Optic Cable Traction Machine Fiber Optic Cable Transmission ...

Humanized design of machine appearance, easy to move and transport. One person can operate the machine, which is equivalent to

China Cable Traction Machine, Cable Traction Machine Wholesale ...

The Cable Traction Machine is classified under our comprehensive Other Manufacturing Equipments for Electrical & Electronic

Duct Rod Pusher Cable Tractors Cable Puller Fiber Optic Cable

© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved

The company''s main service is to provide product design, marketing and testing services for the fiber optic communication industry.

Onefind Wftd-88s Crawler Type Cable Tractors Fiber Optic Cable Duct Rod ...

Onefind Wftd-88s Crawler Type Cable Tractors Fiber Optic Cable Duct Rod Pusher Cable

Fiber Optic Cable Traction Machine Cable Pulling Machine Cable

Find many great new & used options and get the best deals for Fiber Optic Cable Traction Machine Cable Pulling

FONGKO FK-80M Cable Pulling Machine

FONGKO 2023 New Arrival FK-80M Cable Pulling Machine Optical Cable Puller Fiber Optic Traction Machine. Efficient FTTH

Onefind Wftd-88s Crawler Type Cable Tractors Fiber Optic Cable

Onefind Wftd-88s Crawler Type Cable Tractors Fiber Optic Cable Duct Rod Pusher Cable Puller, Find Details and Price about Cable

Optical Cable Puller Fiber Optic Cable Tractor Traction Machine Cable ...

Fiber Optic Puller used for the construction of fiber optic cable pipelines. It can adapt to the propulsion and recovery of 5-45 optical

Optical Fiber Cable Tractor

High-Traction Power: This Optical Fiber Cable Pulling Traction Machine boasts a traction force of over 8000N, ensuring effortless

Fiber Optic Cable Traction Machine Cable Pulling Machine Cable

Model: Optical Fiber Cable Towing Machine.

Fiber Optic Cable Traction Machine Cable Pulling Machine Fiber

Simple transaction and everything arrived intact, within a reasonable amount of time. Traction force: 800KG. Gasoline

Optical Fiber Cable Pulling Traction Machine, Fiber Optic Cable

Get Latest Price / trusted supplier List.

Fiber Optic Cable Pulling Machine

Find reliable fiber optic cable pulling machines for efficient cable management. Shop our range of durable, high

© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved

Cable Pulling Traction Machine Fiber Optic Cable Tractor

Cable Pulling Traction Machine Fiber Optic Cable Tractor $1300.00 ~ $1300.00 / Set/Sets Get Latest Price

Electric Cable Traction Machine New Fiber Optic Cable Puller Tractor ...

Our products combine outstanding quality and competitive pricing, making them a preferred choice for businesses across the globe.

Optical Cable Traction Equipment for Safe Fiber Pulling

Professional-grade Optical Cable Traction Equipment with 2KN force, 50-60m/min speed, and 5mm-45mm range for safe and

Fiber Optic Cable Traction Machine Fiber Optic Cable Transmission ...

After years of research and development, improvement, testing, and extensive user verification, the fiber optic cable traction machine

Fiber Optic Cable Pullers

GMP battery powered fiber optic cable puller is designed for the under- ground placement of fiber optic cable. It uses a rechargeable

Fiber-Optic Cable Pullers & Equipment

We found 23 results matching your criteria. Inquire Online Or By Phone Today! Fiber Optic Cable Puller and Accessories.

Fiber Optic Cable Traction Machine Cable Pulling Machine Cable

Model: Optical Fiber Cable Towing Machine.

Fiber Optic Cable Traction Machine Cable Pulling Machine Fiber

Simple transaction and everything arrived intact, within a reasonable amount of time. Traction force: 800KG. Gasoline

Optical Fiber Cable Pulling Traction Machine, Fiber Optic Cable

Get Latest Price / trusted supplier List.

Fiber Optic Cable Pulling Machine

Find reliable fiber optic cable pulling machines for efficient cable management. Shop our range of durable, high

Cable Pulling Traction Machine Fiber Optic Cable Tractor

© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved

Cable Pulling Traction Machine Fiber Optic Cable Tractor $1300.00 ~ $1300.00 / Set/Sets Get Latest Price

Electric Cable Traction Machine New Fiber Optic Cable Puller Tractor ...

Our products combine outstanding quality and competitive pricing, making them a preferred choice for businesses across the globe.

Optical Cable Traction Equipment for Safe Fiber Pulling

Professional-grade Optical Cable Traction Equipment with 2KN force, 50-60m/min speed, and 5mm-45mm range for safe and

Contact Us

Continue your research online:

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

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

© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved