

## Price of Durable Optical Cable Traction Machine



### AI Overview

Optical cable traction machines typically range from \$1,000 to \$15,000 depending on capacity, automation, and features.

**Price Ranges and Types**

- Economical Electric Cable Pullers**: Suitable for 4–288 core optical cables and medium-sized steel or power cables. Features include electric motor drive, gearbox transmission, and support rods for stable operation. Ideal for overhead, buried, or duct installations. Price range: approximately \$1,000–\$3,500 per unit depending on load capacity and supplier.
- Advanced Fiber Optic Cable Pullers**: Designed for delicate fiber optic cables with precise tension control to prevent micro-fractures. Includes digital tension readouts, adjustable force settings, and automated pulling for efficiency. Suitable for underground ducts, aerial pathways, and complex routes. Price range: \$4,000–\$10,000, with higher-end models offering remote control and monitoring features.
- Heavy-Duty Cable Traction Machines**: Engineered for large-section cables and long-distance transmission. High-torque motors, reinforced frames, and premium-grade cables for extreme load conditions. Can replace multiple laborers, providing traction equivalent to 4–5 adults. Price range: \$8,000–\$15,000 depending on power source, load capacity, and optional hydraulic systems.

**Factors Affecting Price**

- Load Capacity**: Machines with higher traction force or ability to handle larger cable diameters cost more.
- Power Source**: Electric, hydraulic, or battery-powered units vary in price; hydraulic systems are generally more expensive.
- Automation and Control**: Digital tension monitoring, PLC-based controls, and remote operation increase cost.
- Portability and Size**: Compact, lightweight models for field deployment are usually less expensive than stationary heavy-duty units.
- Supplier and Customization**: Factory-direct or OEM options may offer lower base prices but can increase with cus...

## Article Content

Laying Power / Fiber Optic Cable Pulling Machine Rod

Cable Pulling Machine is an electric machine for laying power cable (or communication cable) can be used with cable tractor, hoist and other cable

Cable Pulling Machine

Safe Operation: The machine's traction force of over 8000N ensures a secure grip on the cable, preventing damage to the fiber optic cable during the pulling

Economical Cable Pulling Machine

This machine is mainly composed of three parts: engine, gearbox and transmission device. The jaws of the transmission device are opened and closed up and down

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Optical cable pulling machine

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

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Fiber Optic Cable Pulling Machine, 300KG Crawler

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Fiber Optic Cable Traction Machine Cable Pulling Machine Cable

Fiber Optic Cable Traction Machine Cable Pulling Machine Cable Pulling Machine Hand-operated belt tractor 7.5P Electrically Operated Belt Tractor 7.5P Hand-operated crawler tractor 7.5P

Optical Fiber Cable Pulling Traction Machine, Fiber Optic Cable

Optical Fiber Cable Pulling Traction Machine, Fiber Optic Cable Tractor, multitude of Cable Conveyor factories, Cable Tractor wholesalers, distributors & traders. Get Latest Price / trusted supplier List

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 recovery of 5-45 optical cables or cable cables. The speed

Verified Supplier Cable Traction Machine Optical Cable Tractor ...

Shop high-quality cable traction machines for reliable performance in various applications. Find durable, efficient, and cost-effective solutions from trusted suppliers.

Cable Pulling Machines

Find reliable cable pulling machines for various needs, including optical cable and underground work. Shop from trusted suppliers for durable, efficient solutions.

Factory Price Optical Fiber Cable Pulling Traction

1000 T/h Delivery Capacity: With a delivery capacity of 1000 tons per hour, this machine can handle large-scale cable laying projects, enhancing productivity

Fiber Optic Cable Pulling Machine

Find reliable fiber optic cable pulling machines for efficient cable management. Shop our range of durable, high-performance solutions for various applications.

Optical Fiber Cable Tractor

Fiber Optic Cable Tractor Fiber optic tractor machine for telecom, ferroelectric, Netcom, power, traffic signals, trenchless traversing, etc., the automatic advance of the threading machine; at the same

Fiber Optic Cable Pulling Traction Machine

Fiber Optic Cable Pulling Traction Machine Fiber Optic Cable Pulling Traction Machine. It's very common for municipalities and telecom enterprises to carry out

## Cable Pulling Machine Cable Tray Pipeline Conveyor Fiber Optic

1: This machine is suitable for use with 48 to 144 cores or fiber optic cables with a diameter greater than 1.3CM. Generally, the pull zone is between 200 meters and 250 meters (i.e. 2 well zones).

## Contact Us

For more information, pricing, or custom solutions, please contact us:

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