Optical Cable Hydraulic Traction Machine Manufacturer

Overview

Optical Cables Hydraulic Traction Puller/Pulling Unit^Optical Cables Hydraulic Traction Puller/Pulling Unit^, Find Details and Price about Wire Cable Pulle.

Key Takeaways

Leading manufacturers of optical cable hydraulic traction machines include Wuxi Longterm Cable Machinery, Condux International, Suntech Power, HydroSKY, and LANCIER CABLE GmbH.Key Manufacturers and Their Products

1. Wuxi Longterm Cable Machinery Co., Ltd

• Specializes in optical fiber and cable machinery, including hydraulic traction pullers for cable production lines.

• Traction capacity ranges from 200 kg to 15,000 kg with options for Z4 DC motor or variable-frequency motor.

• Features include magnetic powder tension control, electronic meters for line speed and length, and ground shaft transmission for various cable types.

• Offers training, after-sales service, and a one-year warranty on machines . 2. Condux International

• Produces fiber optic cable pullers with hydraulic motors and variable speed foot control.

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

• Equipped with load cell torque input for precise tension measurement, unaffected by oil temperature or component age.

• Optional electronic tension control system with digital load limits, paperless recorder, and USB interface.

• Designed for safe and efficient fiber optic cable installation . 3. Suntech Power

• Manufactures optical cable traction engines and cable hauling machines.

• Machines include engine, gearbox, and transmission device, with clamping mechanisms for effective cable traction.

• Traction force typically around 200 kg, with four operating modes: push, pull, idle, and slow.

• Focused on reducing manpower and construction costs while improving efficiency . 4. HydroSKY

• Offers hydraulic fiber optic cable and tube blowing machines.

• Operates with hydraulic motors powered by a hydraulic power unit, capable of blowing larger cable diameters and multiple tubes simultaneously.

• Cable blowing velocity: 15 meters per minute, machine weight: 155 kg (with hydraulic unit).

• Adjustable for different cable and tube diameters, suitable for duct installations . 5. LANCIER CABLE GmbH

• Provides advanced blowing-in systems for micro and mini cables.

• Features sensor control systems to prevent exceeding force limits and precise length measurement.

• Machines are designed for efficient installations in confined spaces, with tool-free adaptation to various duct and cable sizes.

• Offers training and practical demonstrations for FTTx network installations . Considerations for Selection

• Traction capacity: Choose based on cable type and production requirements.

• Motor type: DC, variable-frequency, or hydraulic motors depending on precision and control needs.

• Control systems: Electronic tension control and load cell measurement improve safety and accuracy.

• After-sales support: Training, maintenance, and warranty are critical for smooth operation.

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

• Application: Some machines are optimized for production lines, others for field installation or duct blowing. These manufacturers provide a range of hydraulic traction machines suitable for optical fiber production, cable installation, and duct blowing, allowing users to select based on capacity, precision, and operational requirements.

Article Content

Optical Cables Hydraulic Traction Puller/Pulling Unit^

Optical Cables Hydraulic Traction Puller/Pulling Unit^, Find Details and Price about Wire Cable Puller and

Optical Cables Hydraulic Traction Puller/Pulling Unit^

Discover CKLER Vehicle''s Optical Cables Hydraulic Traction Puller/Pulling Unit, designed for efficient and reliable cable installation.

Changyun Technology Changyun No.3 Optical Cable

The Changyun No.3 is a wheeled optical cable tractor featuring a vibrant green body with distinctive

Hydraulic Cable Puller, Optical Cables Pulling Machine,

Our products include Optical fiber coloring and rewinding machine

Hydraulic Cable Pulling Winches

With precise force control, these winches prevent cable damage while ensuring smooth and steady pulling operations. Whether you

Stringing Equipment Hydraulic Cable Puller – QYPOWER

It offers strong power, stable pulling, and intelligent control for efficient and safe power line construction.

Hydraulic Cable Traction Machine, High-Power Optical Fiber Puller for ...

Hydraulic Cable Traction Machine, High-Power Optical Fiber Puller for Outdoor Construction, Find Details and Price about Electrical

SA-Yq40 Hydraulic Traction Puller Stringing Equipment

Owing to it, our product is safe to be operated, in case that the motor suddenly turns off, or other reasons

Fiber Optic Cable Puller

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Enter your duct size and fiber optic cable size to determine the best fiber optic cable blower

OPGW puller and tensioner

OPGW puller and tensioner are used for overhead transmission line optical ground wire cable installation. All the puller and tensioner

Fiber Optic Cable Pulling Traction Machine

Fiber Optic Cable Pulling Traction Machine Fiber Optic Cable Pulling Traction Machine. It''s very common

Onefind Wftd-88s Crawler Type Cable Tractors Fiber

Type: Fiber Cable Traction Machine Wiring Devices: Cable Pulling Machine Condition: New Product Name:

Hydraulic Fiber Optic Cable Blowing Machines

Hydraulic Fiber Optic Cable Blowing Machines - Cable Pulling Machines Manufacturer Hydraulic Fiber

HYDRAULIC CABLE PULLING MACHINE 12-15 TONS

Powerful and Efficient Solution for Heavy-Duty Cable Installation In large-scale infrastructure and renewable energy projects, efficient

Optical Cable Tractor Designed for Fast and Safe Fiber Installation

Long Zhuo''s Optical Cable Tractor offers a combination of high performance and user-focused design, making it suitable for

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

The Cable Traction Machine is an essential part of our Other Manufacturing Equipments for Electrical & Electronic Product

Hydraulic Cable Pulling Winches

Where Are Hydraulic Cable Pulling Machines Used? □□ Power Distribution Networks – Laying high-voltage and underground cables. □□

The four main types of elevators

Hydraulic elevators are lifted by pistons from below. These elevators require more energy to

China OPGW Stringing Equipment Tools Manufacturer,

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

OPGW Stringing Equipment Tools are used for overhead transmission line optical ground wire cable

Self-Moving Traction Machine for Overhead Conductor

Self-Moving traction machine for overhead conductor replacing and O P G W stringing This ZZC350 type

Professional optical cable production line manufacturer,

We are professional production of fiber optic cable production lines, wire and cable machinerys,Lan cable

OPGW puller and tensioner

OPGW puller and tensioner are used for overhead transmission line optical ground wire cable installation. All the puller and tensioner

Self running traction machine for overhead conductor replacing and

Self moving traction machine is used to deliver guide rope and double pulley rollers from one steel tower to another. It has remote

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

2026 Top 10 Fiber Optic Cable Traction Machine Manufacturers in China

The top 10 Fiber Optic Cable Traction Machine manufacturers in China for 2026 are: Chaheji Bai''antong Hardware Tools Business

Cable Puller | Specialised Force

Cable Puller Cable pulling machinery for small cable pulls and large cable hauling projects. These winches are ideal for industrial

OPGW stringing equipments

OPGW stringing equipment tools are used for overhead transmission line optical ground wire cable installation. We designed and

Hydraulic Cable Pulling Machine 2 Ton

The Hydraulic Cable Pulling Machine 2 Ton is an essential tool for electricity distribution, fiber optic deployment, and industrial

Condux Fiber Blowers and Cable Pullers

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Fiber / Cable Blowing & Pulling Equipment Fiber Blower lightweight fiber optic cable blower Watch Video APS75 Cable Puller

Fiber Optic Cable Pulling Traction Machine

Fiber Optic Cable Pulling Traction Machine Fiber Optic Cable Pulling Traction Machine. It''s very common

Onefind Wftd-88s Crawler Type Cable Tractors Fiber

Type: Fiber Cable Traction Machine Wiring Devices: Cable Pulling Machine Condition: New Product Name:

Hydraulic Fiber Optic Cable Blowing Machines

Hydraulic Fiber Optic Cable Blowing Machines - Cable Pulling Machines Manufacturer Hydraulic Fiber

HYDRAULIC CABLE PULLING MACHINE 12-15 TONS

Powerful and Efficient Solution for Heavy-Duty Cable Installation In large-scale infrastructure and renewable energy projects, efficient

Optical Cable Tractor Designed for Fast and Safe Fiber Installation

Long Zhuo''s Optical Cable Tractor offers a combination of high performance and user-focused design, making it suitable for

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

The Cable Traction Machine is an essential part of our Other Manufacturing Equipments for Electrical & Electronic Product

Fiber Optic Cable Tractor Traction Machine Optical Cable Puller

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 Cables Hydraulic Traction Puller/Pulling Unit^

Optical Cables Hydraulic Traction Puller/Pulling Unit^, Find Details and Price about Wire Cable Puller and

Hydraulic Cable Pulling Winches

With precise force control, these winches prevent cable damage while ensuring smooth and steady pulling operations. Whether you

The four main types of elevators

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Hydraulic elevators are lifted by pistons from below. These elevators require more energy to operate than other

China OPGW Stringing Equipment Tools Manufacturer, OPGW

OPGW Stringing Equipment Tools are used for overhead transmission line optical ground wire cable installation. We have designed

Self-Moving Traction Machine for Overhead Conductor Replacing and

Self-Moving traction machine for overhead conductor replacing and O P G W stringing This ZZC350 type self-moving traction

Optical Cables Hydraulic Traction Puller/Pulling Unit^

Optical Cables Hydraulic Traction Puller/Pulling Unit^, Find Details and Price about Wire Cable Puller and

Optical Cables Hydraulic Traction Puller/Pulling Unit^

Discover CKLER Vehicle''s Optical Cables Hydraulic Traction Puller/Pulling Unit, designed for efficient and reliable cable installation.

Changyun Technology Changyun No.3 Optical Cable

The Changyun No.3 is a wheeled optical cable tractor featuring a vibrant green body with distinctive

Hydraulic Cable Puller, Optical Cables Pulling Machine,

Our products include Optical fiber coloring and rewinding machine

Hydraulic Cable Pulling Winches

With precise force control, these winches prevent cable damage while ensuring smooth and steady pulling operations. Whether you

Stringing Equipment Hydraulic Cable Puller – QYPOWER

It offers strong power, stable pulling, and intelligent control for efficient and safe power line construction.

Hydraulic Cable Traction Machine, High-Power Optical Fiber Puller for ...

Hydraulic Cable Traction Machine, High-Power Optical Fiber Puller for Outdoor Construction, Find Details and Price about Electrical

SA-Yq40 Hydraulic Traction Puller Stringing Equipment

Owing to it, our product is safe to be operated, in case that the motor suddenly turns off, or other reasons

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Fiber Optic Cable Puller

Enter your duct size and fiber optic cable size to determine the best fiber optic cable blower

OPGW puller and tensioner

OPGW puller and tensioner are used for overhead transmission line optical ground wire cable installation. All the puller and tensioner

Optical Cables Hydraulic Traction Puller/Pulling Unit^

Optical Cables Hydraulic Traction Puller/Pulling Unit^, Find Details and Price about Wire Cable Puller and

Optical Cables Hydraulic Traction Puller/Pulling Unit^

Discover CKLER Vehicle''s Optical Cables Hydraulic Traction Puller/Pulling Unit, designed for efficient and reliable cable installation.

Changyun Technology Changyun No.3 Optical Cable

The Changyun No.3 is a wheeled optical cable tractor featuring a vibrant green body with distinctive

Hydraulic Cable Puller, Optical Cables Pulling Machine,

Our products include Optical fiber coloring and rewinding machine

Hydraulic Cable Pulling Winches

With precise force control, these winches prevent cable damage while ensuring smooth and steady pulling operations. Whether you

Stringing Equipment Hydraulic Cable Puller – QYPOWER

It offers strong power, stable pulling, and intelligent control for efficient and safe power line construction.

Hydraulic Cable Traction Machine, High-Power Optical Fiber Puller for ...

Hydraulic Cable Traction Machine, High-Power Optical Fiber Puller for Outdoor Construction, Find Details and Price about Electrical

SA-Yq40 Hydraulic Traction Puller Stringing Equipment

Owing to it, our product is safe to be operated, in case that the motor suddenly turns off, or other reasons

Fiber Optic Cable Puller

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Enter your duct size and fiber optic cable size to determine the best fiber optic cable blower

OPGW puller and tensioner

OPGW puller and tensioner are used for overhead transmission line optical ground wire cable installation. All the puller and tensioner

Contact Us

Continue your research online:

Website: https://alfa-pro.co.za
Technical inquiry: https://alfa-pro.co.za/contact.html

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

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved