Cable Puller Fiber Optic Fiberglass Push Duct Rodders

Product Drawing

Product Description

Cable Puller Fiber Optic Fiberglass Push Duct Rodders are mainly used for pulling guide ropes in pipelines, as well as laying communication cables, power cables, network cables, videos, etc. They are easy to operate and can greatly improve work efficiency. High strength fiberglass rods have very high tensile strength while maintaining flexible bending performance. The threading device is mainly made of fiberglass and high-strength resin, which are extruded into fiberglass rods at high temperatures. The outer surface of the fiberglass rod is made of highly polyethylene engineering plastic, and the protective layer of the production layer makes the surface of the threading device smooth, enhances wear resistance, aging resistance, and acid alkali resistance. The diameter range of the threading device is 4.5mm-18mm, and the length range is 10m-500m.

Product features

- High tensile strength, strong bending performance, and can freely shuttle in narrow pipelines.
- Equipped with rust proof traction head.
- Strong anti-aging performance.
- Easy to repair.
- Equipped with a mobile or handheld stand, easy to move.

Application

Mainly used for pulling guide ropes in pipelines, as well as laying communication cables, power cables, network cables, videos, etc.

Technical Specifications

Product Parameters

Project	Technical indicators
Product name	Cable Puller Fiber Optic Fiberglass Push Duct Rodders
Wire diameter	Φ4.5mm、Φ6mm、Φ9mm、Φ10mm、Φ11mm、Φ12mm、Φ13mm、Φ14mm、Φ15mm、Φ16mm、Φ17mm、Φ18mm
Line length	10m-500m (customizable)
Bending radius	330mm
Fiber density	210kg/m

Fracture tensile force	4200kg
Applicable temperature range	-40℃~+80℃
Bracket size classification	(1200mmx420mmx1220mm)、(680mmx240mmx700mm) (1300mmx450mmx1330mm)、(980mmx350mmx1000mm) (420mmx180mmx400mm)