

# **Cable Tiger - Maxi Duct Rodder**

Install Optical Fiber Cables in Buried HDPE Ducts

## Description

The Cabletiger Maxi Duct Rodder is ideal for installation of optical fiber telecom cables in buried/underground HDPE ducts up to 300 meters in metro and congested city environments. The Cabletiger maxi duct rodder is also the most widely used equipment in OFC maintenance & where cable blowing method is not feasible. Cabletiger is a professional heavy duty cable pulling device based on 9mm dia Composite fiberglass rod. Provided in galvanized metal frame with wheels & integral brake & M12 threaded rod ends at both ends.

#### **Features**

- Compact & easy to transport in a pickup jeep or small transport vehicles.
- Durable. High Strength. Super tough.
- Provided with an M12 male rod end to allow sonde or accessories to be attached.

## Specification

Length Options	200m(650') or 300m(1000')
Dimension	33"x20"x37" Maxi Frame "B" Type for 120~200m
	43"x20"x44" Super Maxi Frame "A" Type for 300 m
Rod Dia.	9.0mm (Nominal)

### Accessory & Repair Set

- 1 guide head with pulling eye, aluminum.
- 1 Shackle bolt & pullgrip.
- 1 Repair Set comprising, 2 Rod ends, 1 Splice.





Item Code: ST-CD 200 for 200m & ST-CD 300 for 300m

Product Supply Includes: Cable Tiger Unit as per length ordered. With accessory set as defined above.

# **Usage Illustration:**



Step 1 : Unlock the Cabletiger brake and check that the guide head is tight.



Step 3 : Push the duct rod till it reaches the other end.



Step 2 : Insert the duct rod into the duct.



Step 4 : Rod reaches other open end of duct.



Step 5 : Loop cable to be pulled into figure of eight for easy pulling.



Step 6: Insert cable into pullgrip accessory.



Step 7 : Attach pullgrip to duct rodder guide head using the shackle bolt.



Step 8 : Pull duct rod to install OFC cable inside duct.

Practical cable installation equipment. Built to perform. Economical.