# **Cable Hauling, Tensioning, Pulling & Recovery**

**Transmission | Distribution | Construction | Telecommunications** 

## **Winches**

## Sidewinder Fibre Optic Puller (5KN)

The Sidewinder has been designed to exceed the requirements of installing



#### C-680 Bulldog Overhead Line Winch (5.3KN)

Compact, transportable unit for overhead line stringing work. Powered by an 11hp petrol engine and the precise control required is provided by the hydraulic circuit. Designed to tow behind

even small vehicles

Lightweight and can be simply positioned by one man.

#### Pick-up Boss Puller Unit (4.5KN)

- A safe and efficient way to install your distribution conductors.
- Precise metering spring to neutral control valve. - Linepull limiting tension control
- Hydraulic pressure gauge and anti-rotation clutch



### **Underground Puller UP-70BD with Diesel Air** Compressor (31KN)

- and precise tension and distance monitoring.
- drive with a variable displacement axial piston pump and a two speed hydraulic



## C-1405 Tilting Capstan Winch (5KN)

Designed to meet the requirements of installing telecommunication cables, employing a 760mm diameter single capstan to impact a controlled force to the pulling rope or cable.



## Electric Capstan Hoist P/N 89610

- This versatile 1,000 lb. capstan is the perfect partner for overhead and underground lifting and pulling applications. Small and lightweight for stringing and tensioning
- Simplifies heavy tasks like:
- Raising Transformers
- Hoisting Heavy Insulators
- · Setting Utility Poles • Pulling Underground
- Cables



## **Blowers / Pushers**

## **Micro Fiber Cable Blowing Machine** The Breeze P/N 89010

- Designated to meet growing need for micro fiber cable installation (FTTx).



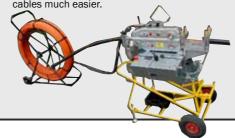
## **Fiber Optic Cable Blowing Machine** The Tornado P/N 89000

- Designed to be safe, fas and effective, even on tough terrain. Move fiber optic

cable into pre-installed innerduct or direct-buried duct.



makes the job of placing pulling lines or fiber cables much easier



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**REELS TRAILERS** 

**BLOWERS PUSHERS** 

**SPLICERS PULLERS** 

**TENSIONERS ROLLERS** 

**CABLE GUIDES WINCHES** 

**HOISTS REEL DRUMS** 

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## **Pullers / Tensioners**

#### P40V-1H /1DD Puller (40KN)

- Eliminates cost of pulling rope and reduces setup time.
- Designed for installing new single conductor transmission lines, replacing old conductor with new or earth wire with OPGW/
- Lightweight, portable and easy to set-up



#### PT25-1H/DD Tensioner (24KN)

- The exclusive open sided canted bullwheel design prevents potentially damaing birdcaging or torquing of the conductor/OPGW. This design also allows for a more compact machine.
- The large bullwheel design are fitted with replaceable synthetic lining
- Provides hydraulics for easy reeving of conductor and pullback capability.

## T75-2H/2DD Hydraulic Bullwheel Tensioner (73KN)

- Capable of tensioning 1 or 2 conductors with dual hydraulic infinite variable tensioning contro allowing independent control
- of each individual conductor.
- The exclusive open-sided canted bull wheel design prevents potentially damaging birdcaging or torquing of the conductor/OPGW.

#### T180-4H/4 - Four Bundle Tensioner (178KN)

Capable of tensioning 1,2,3 or 4 conductors with infinite variable tensioning control.



## **Tensioners**

#### DP-20 4H Puller (9KN)

Versatile, hydraulically powered four drum puller designed for medium distribution stringing. Can be used as a pilot line winder for heavier distribution. Power is transmitted from the engine to the reels through a common hydraulic drive train. Maintains even wrap during pulling.



#### 1360kg & 1814 Kg Four Drum Pullers (13KN - 18KN)

- Proven hydraulic pulling system with mechanical clutch for each drum
- Water-cooled engine
- Infinitely variable linespeed and linepull control
- Three-wheeling drum disconnect for high speed rope payout.



## **DPT-40E Electric Puller / Tensioner (17KN)**

- This system is very quiet, improves communication between operators significantly, while the elimination of hydraulic drives greatly reduces



#### Model 3505 "U" Mount **Tensioner for Distribution**

- Designed to provide higher conductor stringing tension than possible from braked reel stands Can be pole mounted, truck or traile base plate mounted.
- To be used in conjunction with a suitable conductor reel let off stand.
- The dual 20" (508 mm) single "V" groove bullwheels are lined with moulded neoprene. The groove will accomodate conductors up to 40



## **Reel and Pole Trailers**

## 108" or 120" Reel Diam. - 6.8T, 10.8T, 13.6T Payloads (Remote Control Option)

The LA Series employs two Pinless arms that lower and clamp onto the reel for maximum safety and speed. This design allows for easy



## 108" Reel Diam. - 5.4T, 6.3T Payloads (Self-Propelled & Remote **Control Options**



## 84" Reel Diam. / 6K Payload w/Strong Tensioning, Retrieving & Torsion Axle



#### **Self Loading Reel Stand** RS70-SL

- Self-loading by means of
- hydraulic jacks
- Folds up for ease of transport
- Heavy duty anchoring lugs
- Four handles for ease of handling
- Jack locking system on both sides
- All options are installed by way of pin connections



