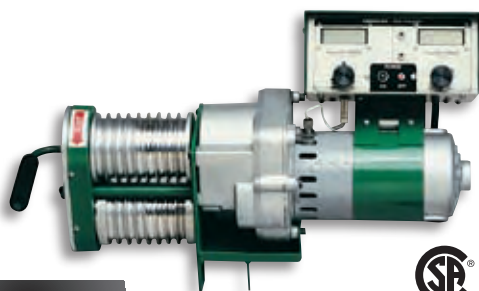


Fiber Optic Cable Puller



800 LBS. RATED



33656

SPECIFICATIONS

PULLING FORCE

Maximum Adjustable up to 800 lbs. (3.5 kN)
Continuous 600 lbs. (2.6 kN)

DIMENSIONS

Length 8" (203 mm), **Width** 18" (457 mm), **Height** 11-1/4" (286 mm)
Weight 103 lbs. (46.7 kg)

PULLING SPEED – Feet (Meters) Per Minute

No Load up to 75 (22.8), **At 800 lbs.** (3.5 kN): up to 35 (10.7)
Power 1/2 HP (373 W): 120 VAC
Rope Average Breaking Strength or More:
3/8" (9.5 mm) Multiplex: Rated at 3,700 lbs. (16.4 kN)

- Both speed and maximum pulling force can be set by the operator.
- Electronically displays both actual speed and actual force while running.
- Shuts down when maximum preset force is reached to prevent damage to the cable being pulled at 200-800 lb. (0.9kN-3.5kN) adjustment range.
- Features a gradual restart after automatic shut-down to prevent quick snap stressing.
- Ports provided to link to optional strip recorder for permanently documenting pulling force or speed.
- Dual grooved capstans provide excellent rope control.
- Patented

CAT. NO.	UPC NO.	DESCRIPTION
805	33678	Fiber Optic Puller - Includes puller mounting bracket, mounting chain and steel storage case
34121	34121	Multiplex Polyester Rope 3/8" x 100' (9.5 mm x 30 mm)
34122	34122	Multiplex Polyester Rope 3/8" x 300' (9.5 mm x 91 mm)
34123	34123	Multiplex Polyester Rope 3/8" x 600' (9.5 mm x 182 mm)
34124	34124	Multiplex Polyester Rope 3/8" x 1200' (9.5 mm x 365 mm)
33656	33656	Boom Mount for use with 441 feeding sheave
33629	33629	On/Off Foot Switch
29825	29825	Vise Chain Unit

PARTS

CAT. NO.	UPC NO.	DESCRIPTION	805
29825	29825	Vise Chain Unit (includes the following 3 items)	
27831	27831	(1) Vise Chain	1
29630	29630	(2) Vise Chain Handle	1
29638	29638	(3) Chain Positioner	1
33659	33659	Mounting Bracket Pin for 33656	1
53449	53449	Mounting Bracket Pin Clip for 33656	3

Poly Line



430-500 Poly Line

- Ready-to-use, pre-punched hole in lid with resealable cap.
- Use with power fishing systems directly from the container.
- Resists tangling when dispensing.
- Rot and mildew resistant.
- Handy reusable plastic dispenser pail with handle keeps the line dry.
- Use to pull rope through conduit.

CAT. NO.	UPC NO.	DESCRIPTION
430	21481	Poly Line 6500' (1981 m), Green Tracer
430-500	12598	Poly Line 500' (152.4 m), Green Tracer
431	21482	Poly Line 5200' (1585 m), Yellow Tracer
37959	37959	Poly Line 2200' (670 m), Red Tracer
430R	37835	Poly Line Refill 6500" (1981 m)

SPECIFICATIONS

Capacity	430 and 430-500 - 210 lbs. (934 N) average breaking strength 431 - 240 lbs. (1 kN) average breaking strength 37959 - 500 lbs. (2.2 kN) average breaking strength
Weight	430 - 11 lbs. (5 kg) 430-500 - 1 lb. (0.5 kg) 431 - 12 lbs. (5.4 kg) 37959 - 12 lbs. (5.4 kg)