



FIBER OPTIC CABLE PULLER PACKAGES



FIBER CABLE INSTALLATION

Fiber Optic Cable Pulling Packages

A complete fiber optic cable pulling jobsite setup requires a Fiber Optic Cable Puller (with foot control and hoses), a capstan, a puller mount, and a hydraulic power source. These components are purchased separately; the options for pullers, capstans, and mounts are listed below. Condux recommends a hydraulic power source capable of up to 8 gpm (30 lpm) and 2000 psi (138 bar) for use with the Fiber Optic Cable Puller (see page 101 for hydraulic power pack listings).



Fiber Optic Cable Pullers

Base Part Number	Description
08690002	Fiber Optic Puller - Includes Puller, Foot Control and Hoses.

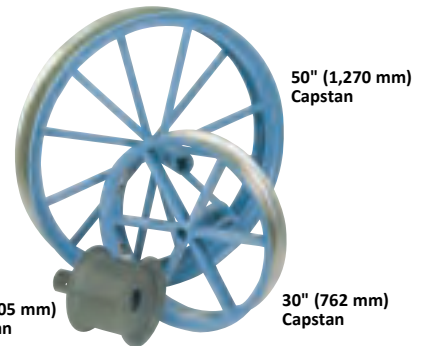
Base Part Number	Description
08690056	Fiber Optic Puller with ECB - Includes Puller, Foot Control, Hoses, and Electronic Control Box.

Capstans

For a standard 2⁷/₁₆" diameter bayonet style shaft.

Part Number	Diameter		Flat Width		Max. Cable O.D.		Load Rating	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(lbs)	(kN)
08675213*	12	305	9	229	-	-	2,000	8.9
08675230	30	762	4	102	0.75	19	1,000	4.4
08675430	30	762	8	203	0.75	19	600	2.7
08675436	42	1,067	8	203	1.05	27	600	2.7
08675220	50	1,270	8	203	1.25	32	600	2.7
08675275	62	1,575	8	203	1.55	39	600	2.7

* Not to be used for fiber optic cable. Intended for pulling innerduct, power, telephone or coaxial cables.



Fiber Optic Cable Puller Mounts

Remote Mounting Stand

Allows positioning of the cable puller well away from the power source. Easy to set up, the unit is both sturdy and compact.

Part Number	Description
08675115	Remote Mounting Stand
08675282	Wide Remote Mounting Stand (required for 62" capstan)

Fiber Optic Cable Puller Hitch Mount

The Hitch Mount attaches directly into a typical 2" (51 mm) square Reese-type receiver. An adjustable jack is included for added stability and height adjustment. Pulling loads must not exceed 800 lbs. (3,559 N).

Part Number	Description
08675908	Fiber Optic Cable Puller Hitch Mount
08675930	Adjustable Fiber Optic Cable Puller Hitch Mount 22.5°

Pole Mounting Frame

A special plug drives into wood poles for added stability. Includes all mounting hardware.

Part Number	Description
08676000	Pole Mounting Frame and hardware

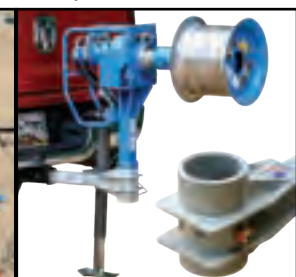
Mounting Sockets

Part Number	Description
02260801	Floor Socket Mount, cast
08675130	Base Mount
08675138	Side Mount

Remote Mounting Stand



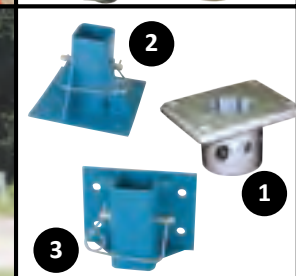
Fiber Optic Puller Hitch Mount



Adjustable Hitch Mount 22.5°



Pole Mounting Frame



Mounting Sockets
1-Floor Socket Mount
2-Base Mount
3-Side Mount