







shown with optional hitch mount

Clean and quiet operation is the hallmark of the eCapstan. Up to 900 lbs of pulling force this tool will work all day on a single charge.

### FEATURES AND BENEFITS

- QUIET operation improves jobsite communication and safety
- 15,000 ft of cable pulling on a single battery charge\*
- NO engine, NO emissions
- Adjustable pulling force and speed
- Electronically controlled pulling setpoints from 0-900+ lbs
- 1 Man Operation
- Data recording of pull force during operation
- Hitch mount or ground stand capable
- Uses capstans from 25" up to 42"
- Quick push button operation to set capstan diameter, max pulling force, and pulling speed
- Winch mode pull force override if pull force setpoint cannot complete pull
- Battery life well over 2000 full charging cycles
- Uses safe LiFePO4 technology

\*Estimated based on average pull and average speed, exact distance per charge may vary

# **CONFIGURING YOUR eCAPSTAN**

SELECT 1 OF EACH	PART NUMBE	R DESCRIPTION	
1	71490	eCAPSTAN	
	26207	22II CADCTAN	
2	36207 71491	32" CAPSTAN 42" CAPSTAN	
	72.02		
	71499	HITCH MOUNT STAND	
	71498	<b>GROUND STAND</b>	

PART OF THE GMP





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# **SPECIFICATIONS**

### **Operating Capacities**

Max Pulling Load: 900 lbs. (4000 N)@ 100lb setpoints

Max Pulling Speed: 250 feet/minute (76m/min)

#### **Battery**

Battery Type: LiFePO4
Battery Size: 48V, 40Ah

Charge Time: 8hr

Height: 11 in (280mm)
Length: 15 in (381mm)
Width: 9 in (229mm)
Weight: 43 lbs. (19.5kg)

#### **Operating Range**

Discharge Temperature -4°F to 130°F (-20°C to 54°C)

Charge Temperature 32° F to 114° F (0°C to 46°C)

Storage Temperature 20° F to 95° F (-7°C to 35°C)

## **Replacement Parts and Accessories**

40 Ah battery Pack- PN 71492

Trigger controller with cord and plug- PN 71493

eCapstan power cord-PN 71494

Battery Charger- PN 71495

Capstan mounting bolts (6 pack)- PN 71496 Capstan mounting nuts (6 pack)-PN 71497 Foot Pedal controller with cord - PN 71800 Foot Pedal replacement cord - PN 38536

#### 15 AMP HIGH SPEED BATTERY CHARGER

Will charge the eCapstans battery in half the time of the standard charger. **P/N 71496** 

## **Dimensions - Tool Only**

Height: 15.5 in (394mm)

Length: 25" (635mm)

Width: 14" (356mm)

Weight: 180 lbs. (82kg)

# Dimensions - With Ground Stand and 42 inch Capstan

Height: 53 in (1346mm)

Length: 46.75 in (1187mm)

Width: 48.5 in (1232mm)

Weight: 326 lbs. (147kg)

# Dimensions - With Hitch Mount and 42 inch Capstan

Height: 43 in (1092mm)

Length: 53 in (1346mm)

Width: 24 in (609mm)

Weight: 258 lbs. (117kg)



15 Amp high speed charger - PN 71496



#### FOOT PEDAL CONTROLLER ACCESSORY

Allows the user to work hands-free at a safe distance. P/N 71800

- Variable Speed
- 15 ft heavy-duty cord
- Foot operated forward and reverse
- Durable powder-coated frame
- Designed to be used in damp environments

Foot Pedal controller with cord - PN 71800



