

## Portable Cable Pullers

These lightweight cable pullers are used when you have a job that requires pulling or lifting. DCD pullers are versatile enough that they can be used for smaller cable pulling jobs and lifting transformers. Our pullers have a variety of anchor options, including attaching to a tree, pole, Category III hitch receiver, 2" ball hook, concrete floor, or pylon (transmission tower). Included with each unit is a 6' Polyester Sling (42300-206). Their interchangeable capstan drums mean you can modify the speed and pulling power to suit your needs, and you can use any length of rope you choose. With anti-reversing roller clutch bearings standard on every puller, and an operating position away from the line of pull these pullers are powerful, portable and safe to use for personal or commercial application.

## Pulling-Only Models

These two TUF-Lugger™ Lite models (41000-200, 41000-300) are portable lightweight cable pullers designed for a pulling application. Cable pulling and moving equipment are the primary applications. The capacities identified in the charts below are considered 'single line' capacities. With the correct block and tackle rigging, that capacity could be multiplied. However, the corresponding speed would be effected.

### TUF-Lugger™ Lite

With a powerful gas powered engine this puller comes out of the box ready for pulling jobs up to 2,200 lb. Adding snatch blocks can multiply your pulling strength (depending on the arrangement). Lightweight at only 35 lb, this puller can be carried in and out of remote locations, and with a continuous work cycle and a maximum pulling speed of up to 60' per minute, it will get the job done quickly and efficiently.



Part No.	Application	Engine	Gearbox (Ratio)	Turns at Idle	Maximum Pulling Force	Standard Capstan Size	Pulling Speed (2-1/4" Drum)	Pulling Speed (3-3/8" Drum)	Rope Size (Pulling)	Dimensions	Work Cycle	Weight
41000-200	Pulling	4-Stroke Honda GXH-50cc	Aluminum Alloy (110:1)	Yes	2,200 lb	2-1/4" Drum	40' per minute Max Force: 1,700 lb	60' per minute Max Force: 1,200 lb	3/8" to 5/8"	14-1/4" L x 14-5/8" W x 14-1/4" H	100% Continuous Work	35 lb

### TUF-Lugger™ Lite (High Speed)

The overall pulling weight that this unit can handle is lower than the regular speed model, but with a larger capstan drum, and a lower gear ratio this unit can pull at speeds of up to 115' per minute. The other features that you'll find on the regular speed model are still standard on this model, including the gas engine, and continuous work cycle.



Part No.	Application	Engine	Gearbox (Ratio)	Turns at Idle	Maximum Pulling Force	Standard Capstan Size	Pulling Speed (2-1/4" Drum)	Pulling Speed (3-3/8" Drum)	Rope Size (Pulling)	Dimensions	Work Cycle	Weight
41000-300	Pulling	4-Stroke Honda GXH-50cc	Aluminum Alloy (53:1)	Yes	1,100 lb	3-3/8" Drum	75' per minute Max Force: 1,100 lb	115' per minute Max Force: 770 lb	3/8" to 5/8"	14-1/4" L x 14-5/8" W x 14-1/4" H	100% Continuous Work	35 lb