

## Capstan Hoist 3,000 lb. (Gasoline)

By Chance Lineman Tools & Equipment  
Catalog # C3081390



CAPSTAN HOIST - 3000LB - GAS DRIVE, Improved design features a multiple-planetary drive/backstop-clutch assembled on the center shaft of a steel gear case with full-length internal teeth. This design handles more rugged jobs, extends service life and reduces maintenance. Lightweight yet powerful, these portable hoists move many heavyweight tasks and can get into remote or difficult-access sites. Examples: Setting utility poles, pulling wheeled equipment over obstacles, raising transformers (even over fences in back lots), hoisting heavy insulators, stringing and tensioning conductors, pulling cable (indoors and underground). Operator effort remains low for typical loads simply by adding wraps on the capstan drum. So little effort is required, any crew member can run the hoist. Control is so accurate, loads can be moved fractions of an inch.

### Features

4 wraps of rope = 1:44 ratio. That is, 1 lb. pull on Fall Line develops 44 lb. on Load Line. Therefore, 20 lb. of pull develops 880 lb. of lift.

### General

Catalog Number	C3081390
EU RoHS Indicator	No
Power Supply	Gasoline Motor
Rope Speed at Rated Load	11' (3.4 m) per minute
Strength Rating - Ultimate	3000 lb
Style	3,000 lb. Gas Hoist
UPC	096359016069

### Dimensions

Dimensions	28 in x 19 in x 20 in
Dimensions Metric	71.1 mm x 48.3 mm x 50.8 mm
Height	20 in

Height Metric	50.8 mm
Length	28 in
Length Metric	71.1 mm
Weight	58 lb
WeightMetric	26.3 kg
Width	19 in
WidthMetric	48.3 mm

### Logistics

Pallet Quantity	9
Standard Package	1

### Product Assets

[Catalogs - Load Handling Accessories](#)  
[Installation Manuals - Motor Manual](#)  
[Installation Manuals - CHANCE® Series 90 Capstan Hoist](#)  
[Literature - Capstan Hoist](#)  
[Specifications - C3081390](#)