



## Capstan Hoist 1,000 lb. (115V AC)

By Chance Lineman Tools & Equipment  
Catalog # [C3081170](#)

CAPSTAN HOIST - 1000LB - 115V AC 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

EU RoHS Indicator	No
Power Supply	115V AC
Rope Speed at Rated Load	40' (12 m) per minute
Strength Rating - Ultimate	1000 lb
Style	1,000 lb. Electric Hoist
UPC	096359015987

### Dimensions

Dimensions	26 in x 9.5 in x 13 in
Dimensions Metric	66.0 mm x 24.1 mm x 33.0 mm
Height	13 in
Height Metric	33 mm
Length	26 in
Length Metric	66 mm
Weight	49 lb
WeightMetric	22.2 kg
Width	9.5 in
WidthMetric	24.1 mm

### Logistics

Pallet Quantity	18
Standard Package	1

### Product Assets

[Catalogs - Load Handling Accessories](#)

[Literature - Capstan Hoist](#)

[Owner's Manuals - CHANCE® Series 90 Capstan Hoist](#)

[Sales Drawings - Capstan Hoist, 1000-LB](#)



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