



# Capstan Hoist 1,000 lb. (Hydraulic)

by CHANCE Utility  
Catalog ID: C3081180



CAPSTAN HOIST - 1000LB - HYDRAULIC 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.

- 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.

## Product Details

### General

Power Supply	Hydraulic
Rope Speed at Rated Load	93' (28.4 m) per minute
Strength Rating - Ultimate	1000 lb
Style	1,000 lb. Hydraulic Hoist
UPC	096359016014

### Dimensions

Weight	28.5 lb
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### Logistics

Standard Package	1
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**For further technical assistance, please contact us**

#### Domestic Customer Service

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