

# Capstan Hoist 1,000 lb. (12V DC)

By CHANCE Utility Catalog # C3081172

CAPSTAN HOIST - 1000LB - 12V DC 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 12V DC
Rope Speed at Rated Load 22' (6.7 m) per minute
Strength Rating - Ultimate 1000 lb
Style 1,000 lb. Electric Hoist
UPC 096359016007

### **Dimensions**

 Dimensions
 26 in x 8 in x 8 in

 Height
 8 in

 Length
 26 in 66.0 mm

 Weight
 56.5 lb

 WeightMetric
 25.6 kg

 Width
 8 in

## Logistics

Standard Package 1