

Capstan Hoist 3,000 lb. (Hydraulic)

By Chance Lineman Tools & Equipment Catalog # C3081380

CAPSTAN HOIST - 3000LB - 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.



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 Hydraulic
Rope Speed at Rated Load 30' (9 m) per minute

tope speed at Nated Load 50 (5 m) per minut

Strength Rating - Ultimate 3000 lb

Style 3,000 lb. Hydraulic Hoist

UPC 096359016052

Dimensions

Dimensions 24 in x 13 in x 12 in Height 12 in

Length24 inLength Metric61.0 mmWeight44.0 lbWeightMetric20.0 kgWidth13 in

Logistics

Standard Package 1

Product Assets

Literature - Capstan Hoist (BR09023E) Owner's Manuals - CHANCE® Series 90 Capstan Hoist

