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Product Datasheet

CHANCE

C3081170 -- Hoist, Capstan 1000 (115 V.)



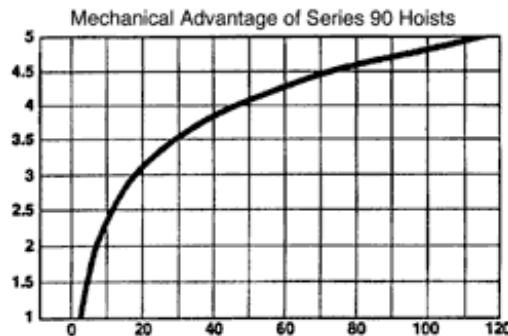
Improved design features a multiple-planetary drive/backstop-clutch assembled on the center shaft of a steel gearcase with full-length internal teeth. This design handles more rugged jobs, extends service life and reduces maintenance. Lightweight yet powerful, these portable hoists move many heavyweight 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.

Product Specifications

| | |
|---------------------------------|-------------------------|
| Product Type | Capstan Hoist |
| Product | Hoist Only |
| Style | Standard Drum |
| Load Rating | 1000 lbs. (454 kg) |
| Power Source | 115 V AC Electric Motor |
| Rope Speed at Rated Load | 40' (12 m) per minute |
| Source, Minimum | 14 amps |
| Weight / Ea. | 48.02 lbs |
| Material Type | Standard |
| Min Order Qty | 1 |
| Standard Package | 1 |
| Standard Package Unit | Each |
| UPC Code | 09635901598 |

Compressed Product Number

C3081170



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.

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NOTE: Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.