

Coeur D'Alene 5' SINGLE DRUM

Drum: Diameter 60"

Drum: Width 48"

Motor: 200 Hp 714 RPM 480 Volt Wound Rotor or

Motor: 400 Hp 714 RPM 480 Volt Wound Rotor

Coupling: Solid Stud Flex

Gearing: Double Reduction First pinion 34 tooth First Bull 201 tooth Second Pinion 28 tooth Second Bull 141 Tooth Total Gear reduction 29.77/1

Brakes: Two parallel post drum caliper type located on either side of drum with counterweights

Actuation: Low pressure hydraulics 110 Psi

Bearings: All spherical roller bearings

Speed: 374 FPM

Cable: 1.5" diameter

Line Pull: 19,000 with 200 Hp and 35,000 with 400 Hp

Depth: 1200 ft

Hoist has a second smaller drum for a counter weight. This drum could spool ¾" or 1" rope.