



# **4K 4 DRUM OVERHEAD PULLER**

## **DIMENSIONS AND WEIGHTS**

Length: 21' Width: 101" OAW
Height: 9' 3" G.V.W.R.: 23,000 lbs.

Empty Weight: 15,500 lbs.

Payload: Approximately 7,500 lbs.

# **UNIT PERFORMANCE**

Continuous Torque Rating: 108,000 in. lbs

Line Speed: 4 mph average

Actual Full Drum Pull Rating: 4,000 lbs

# **PULLING REEL SPECIFICATIONS**

Quantity: Four Reel Diameter: 54" OD

Reel Inside Width: 31 ½"
Core Diameter: 10 ¾"

Line Capacity:

15,000 ft. of 5/8" synthetic rope

**Reel Brakes:** Hydraulic actuated caliper from operator station with 30" diameter Disc

Reel Engagement: Mechanical clutch engage

with lockout function

## STANDARD FEATURES

Engine: 74 hp water cooled diesel

**Levelwind:** Four independent electric over hydraulic levelwind arms that can be manually operated or auto adjusting

### Running Gear:

Two 10,000 lb. single wheel axle with oil bath hubs

### Brakes:

12 1/4" x 3-3/8" electric with self-charging break-away system

Landing Gear/Outriggers: Three independent electric over hydraulic 10,000 lb. hydraulic jacks that can be manually operated with built in function of an automatic leveling

Wheels: 17" Steel Disc

Tires: 235/75R 17.5" 18-Ply

Frame:

6x4 frame with 6x3 reel supports

**Lights:** Sealed beam with waterproof wiring in nylon tubing

Controls: Electric over hydraulic joystick for payout and take up. HP limiting function to allow operator maintainable line speed from full drum to empty drum. 11" touch screen for operating and monitoring. Manual and automatic levelwind joystick paddles. Custom keypads for hydraulic jack and engine operations on console and at lower level for convenient access.

### Pressure Control:

Hydraulic pressure control valve

Hydraulics: Closed loop hydrostatic hydraulic drive. Integrated 4.4 gal hydraulic tank and cooler. Hydraulic gearbox with sprocket chain driven drums. Emergency shut down feature for operator safety