

Clyde Hoist:
Frame #12 with Frame #9 Auxiliary



1. Power: Cummins 855 BC CPL# 449 @ 400 HP 0 hrs
2. Transmission: Twin Disc, 5 Speed w/ reverse; Model TAC-51-1304 w/ 4 to 1 Low and reverse.

Dana / air engaged PTO driving Commercial Shearing P37X378BA pump. (For auxiliary use).

Spare transmission available w/ dyno sheets.
3. Transmissions were gone through and dyno tested at Mill Log Equipment, located in Coburg, OR. (Twin disc factory representative).
4. Brakes: Dual Bands both drums
Main Drum: 5" times 2 bands
Auxiliary Drum: 3.5" times 2 bands
5. Dogs: Air operated in and out (Stainless Steel Cylinders)

6. Paint: Devoe 302 Cathcoat w/Devoe; 261 top coat.

8. Factory Drawings and specs available.

9. Power unit: Self-contained, removable w/quick connect coupler on controls.

10. Line Pull:

Main Drum: Frame 12

A) Approximate line pull @ second layer = 73,640 lbs @ 103 FPM

Auxiliary: Frame 9

A) Approximate line pull @ second layer = 36,880 lbs @ 205 FPM

11. Drum Capacities:

Main Drum: Frame 12 w/ 1.25" wire rope = 6,346 ft.
w/ 1.5" wire rope = 4,221 ft.

Auxiliary Drum: Frame 9 w/1.25" wire rope = 2,670 ft.
w/1" wire rope = 4,318 ft.

12. Dimensions:

Winch: (WLH) 9' 10" x 18' 9" x 7' 2"

Power Unit: (WLH) 3' 11" x 10' 5" x 6' 6"

*Full line pull and FPM chart available.

*All specifications are based on 90 tooth primary chain sprocket in first gear.

*Chart w/ 120 tooth primary chain sprocket also available.

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