



# HOGG & DAVIS PULLER

## Hydrastatic Puller HYDRA 985

### PRODUCT DESCRIPTION

The Hydra 985 develops whatever pull is necessary to overcome the resistance on the line. Pulls up to 24,000 lbs. can be developed to handle the most stubborn pulling situations. Line pull ratings are “bare drum” ratings measured with a dynamometer and achieved on a Model 8050 Break-Away Reel. Ratings will diminish or increase depending on the size reel used, its flange width, core diameter and amount of line on the reel. High coefficient of friction rollers assure best performance possible on any given reel.

### FRICION DRIVE SYSTEM

Hogg & Davis' pioneered and proven friction drive system provides drive to the reel. Independent drive roller housings and center mounted power unit provide four-roller contact at all times, regardless of reel shape. The housings feature piloted flange bearings and chain slack adjusters, as well as chrome plated drive roller axles and drive shaft. The drive shaft also provides power for an auxiliary capstan or CR reel.

### ADJUSTABLE LOAD

The Hydra 985 easily accommodates reels up to 108" diameter and 56" wide. The power unit slides fore and aft hydraulically to adjust for varying diameters. The drive roller housings are easily adjusted for reel width by use of crank actuated screws.

### KEY FEATURES

- John Deere( Model 3015 D) 33HP
- Cold Weather Start Block Heater—Standard
- Internal Holding Valves on Power Unit
- Full Hydrastatic Operation
- Fail Safe Brake: Eliminates Backlash, Holds the Strain When Pull Stops
- Full Gauges VDO
- Marine Type Lighted
- Full Flow Filtration on Suction & Return Line
- 4 Drive Rollers
- Extended Power Shaft with Bayonet for Capstan or CR Reel
- Electric Throttle
- Oil Cooler
- Front & Rear Controls
- Single Lever Control: With “Spring Return to Neutral” Safety Feature
- Fully Hooded with Easy Access to All Service and Maintenance Items
- Power Steering

### OPTIONAL FEATURES

- Hydraulic Tool Circuit
- Hydraulic Rear Capstan
- Outriggers
- Feeder Tubes
- Hydraulic Hose/Reel
- Beacon Light
- Urethane Drive Rollers



HYDRA 985



Hydrostatic Control



Rear View



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