

Model HI9000

P/N 70-50085C

Features:

- Freespooling
- Power in/out
- Mechanical lock
- Sealed against the elements
- Can use underwater
- Corrosion resistant
- Stainless steel tie bars and fasteners
- Reversible mounting
- 2 speed

Specifications:

- Rated line pull 9,000 lbs. @1500 PSI (4,090 kgs.)
- Gear Train Planetary
- Gear Ratio 6:1 (low gear)/1:1 (high gear)
- Motor 14 C.I. Hydraulic
- Directional control 12V Solenoid 3 way*
- Valve Integrated (maximum rated flow 3.5 gpm) draws 2 amps
- Control switch Remote switch, 12' lead
- Hoses Two hoses (5' and 7') steel braid high pressure, 3,000 PSI rating. Uses sizes 6 JIC swivel female on both ends
- Cable 3/8" x 100' (14,400 nominal)
- Drum size: diameter/length 2.5" (6.4cm)/9" (23 cm)
- Shipping Weight 103 lbs.

Performance Specifications

3.5 GPM @ 1500 PSI

<u>Layer of Cable</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>
<u>Line speed-low gear (FPM)</u>	6.16	7.48	8.8	10.5
<u>Rated pull (lbs.)</u>	9,000	7,300	6,200	5,400
<u>Line speed-high gear (FPM)</u>	33.6	38.4	48	57
<u>Rated pull (lbs.)</u>	1,500	1,200	1,000	900