



H SERIES HYDRAULIC WINCH

- POWER STEERING PUMP POWERED
- 100% DUTY CYCLE
- SUBMERSIBLE

H9000

9,000 LB (4082 kg) Capacity
PN: 70-50080C



H10500

10,500 LB (4763 kg) Capacity
PN: 70-50050C



H12000

12,000 LB (5443 kg) Capacity
PN: 70-52000C



The Mile Marker H Series Hydraulic Winch can be mounted to the front or rear of the vehicle as a permanent or detachable recovery system. This system is independent from its solenoid control valve to give more freedom in mounting options and vehicle application. The installation of one of the H Series models (H9000, H10500, and H12000) requires a vehicle specific 34-Series valve adapter kit (see application chart on page 7).



34 SERIES ADAPTER KIT REQUIRED. SEE APPLICATION CHART ON PAGE 9.

PRODUCT FEATURES:

- 2 Speed
- Freespooling
- Mechanical Lock
- Can Use Underwater
- Corrosion Resistant
- Stainless Steel Tie Bars and Fasteners
- 100 Feet Galvanized Aircraft Cable
- Reversible Mounting on 3 Sides (H12000 Only)
- Ductile Iron Body (H12000 Only)

PRODUCT SPECIFICATIONS:

Gear Train	Planetary
Gear Ratio	6:1
Motor	9k: 14 cubic inch 10.5k: 17.9 cubic inch 12k: 19.5 cubic inch
Control Pendant	Not Included, Requires 34 Series Kit
Cable	3/8" X 100' (nominal 14,400 lbs) (9.53 mm X 30.5 m)
Drum Size:	2.5" X 9" (63.5 mm X 228.6 mm)
Net weight	H9000, H10500: 93 lbs (42.2 kgs) H12000: 101 lbs (45.8 kgs)
Bolt Pattern	4 Bolt Pattern, 4.5" X 10", (114.3 mm X 254 mm)
Power Steering	3.5 GPM @ 1500 psi
Min. Requirements:	(13.25 L/m @ 103.4 bars)

PERFORMANCE:

H9000

3.5 GPM @ 1500 PSI (13.25 L/m @ 103.4 bars)

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

H10500

3.5 GPM @ 1500 PSI (13.25 L/m @ 103.4 bars)

Layer of Cable	1	2	3	4
Line speed-low gear (FPM)	5.65	6.43	7.41	8.58
Rated pull (lbs.)	10,500	8,500	7,400	6,400
Line speed-high gear (FPM)	31	36	42	48
Rated pull (lbs.)	1,600	1,300	1,200	1,000

H12000

3.5 GPM @ 1500 PSI (13.25 L/m @ 103.4 bars)

Layer of Cable	1	2	3	4
Line speed-low gear (FPM)	5.65	6.43	7.41	8.58
Rated pull (lbs.)	12,000	9,400	8,200	7,000
Line speed-high gear (FPM)	31	36	42	48
Rated pull (lbs.)	2,000	1,550	1,350	1,150

