

18K HYDRAULIC WINCH

H-18K

18,000 LB Capacity
(8164 kg)
PN: 70-58000C

NEW!



- **FAST LINE SPEED**
- **OEM POWER PUMP STEERING OR PTO DRIVEN**
- **VERSATILE DESIGN ADAPTS TO MANY APPLICATIONS**
- **AVAILABLE IN BOTH SHORT AND LONG DRUM VERSIONS**

Mile Marker introduces its largest winch to date: the H18K. Offering a full 18,000 pounds of pulling and recovery power, this hydraulic winch can be utilized in many applications from Military Vehicles, to Industrial Utility Vehicles, to Commercial Tow and Recovery Vehicles and beyond. Requiring only a hydraulic flow of 4 gpm at 1500 psi, this winch can be powered by either stock power steering pumps, or PTO systems. Note: Custom application; special ordering instructions.

PRODUCT FEATURES:

- 2 Speed winch
- Free Spooling
- Mechanical Lock
- Heavy Duty Disc Brake
- Heavy Duty Engagement Clutch
- Sealed Against Elements
- Can Use Under Water
- Corrosion Resistant Aluminum Body
- Stainless Steel Tiebars
- 96' of 1/2" Cable Capacity on Short Drum (29.2 m of 12.7 mm cable)
- 168' of 1/2" (12.7 mm) Cable Capacity on Long Drum (56.4 m of 12.7 mm cable)

Part Number	70-58000C
Rated line pull	18,000 lbs (8164 Kgs)
Gear Train	Planetary, Hardened Steel Gear
Gear Ratio	18:1 Low Gear, 6:1 High Gear
Motor	11.9 C.I (195 CC)
Dimensions (LxWxH)	19.01" X 9.99" X 9.96" Short Drum (483 mm X 254 mm X 253 mm)
	24.01" X 9.99" X 9.96" Long Drum (610 mm X 254 mm X 253 mm)
Recommended Cable	0.5" Galvanized Aircraft Cable Nominal Breaking Strength = 26,600 lbs
Drum Size:	4.0" X 5" (101.6 mm X 127 mm) - Short Drum
Diameter/Length	4.0" X 10" (101.6 mm X 254 mm) - Long Drum
Flange Diameter	9" (228.6 mm)
Net weight	127 lbs (57.6 Kgs) with out cable - Short Drum
	157 lbs (57.6 Kgs) with out cable - Long Drum
Bolt Pattern	6.48" X 8" (164.6 mm X 203.2 mm) - Short Drum
	11.48" X 8" (164.6 mm X 291.6 mm) - Long Drum 8 bolts, 5/8"-11
Complying Standards	SAE J706

PERFORMANCE:

High Speed Performance Specification (max. 1500 PSI) (max 103.4 bars)

LAYER	Rated Line Pull		Line Speed						Cable Capacity			
			At 4 GPM (15.1 L/m)		At 10 GPM (38 L/m)		At 15 GPM (56.8 L/m)		Short Drum		Long Drum	
	Lbs	Kgs	fpm	mpm	fpm	mpm	fpm	mpm	ft	m	ft	m
1	6000	2722	11.8	3.6	29.5	9.0	51.1	15.6	10.6	3.1	20.6	6.3
2	4917	2230	14.4	4.4	36.0	11.0	62.4	19.0	23.3	7.0	45.0	13.7
3	4167	1890	17.0	5.2	42.5	13.0	73.7	22.5	37.6	11.5	74.0	22.6
4	3600	1633	19.6	6.0	49.1	15.0	85.1	25.9	54.7	16.7	106.0	32.3
5	3183	1444	22.3	6.8	55.6	17.0	96.4	29.4	74.0	22.6	144.0	43.9
6	2850	1293	24.9	7.6	62.2	19.0	107.8	32.9	96.0	29.3	185.0	56.4

* Layers 5 and 6 do not comply with SAE J706 Standard

Low Speed Performance Specification (max. 1500 PSI) (max 103.4 bars)

LAYER	Rated Line Pull		Line Speed						Cable Capacity			
			At 4 GPM (15.1 L/m)		At 10 GPM (38 L/m)		At 15 GPM (56.8 L/m)		Short Drum		Long Drum	
	Lbs	Kgs	fpm	mpm	fpm	mpm	fpm	mpm	ft	m	ft	m
1	18000	8165	3.9	1.2	9.8	3.0	17.0	5.2	10.6	3.1	20.6	6.3
2	14750	6690	4.8	1.5	12.0	3.7	20.8	6.3	23.3	7.0	45.0	13.7
3	12500	5670	5.7	1.7	14.2	4.3	24.6	7.5	37.6	11.5	74.0	22.6
4	10800	4899	6.5	2.0	16.4	5.0	28.4	8.6	54.7	16.7	106.0	32.3
5	9550	4332	7.4	2.3	18.5	5.7	32.1	9.8	74.0	22.6	144.0	43.9
6	8550	3878	8.3	2.5	20.7	6.3	35.9	11.0	96.0	29.3	185.0	56.4

* Layers 5 and 6 do not comply with SAE J706 Standard