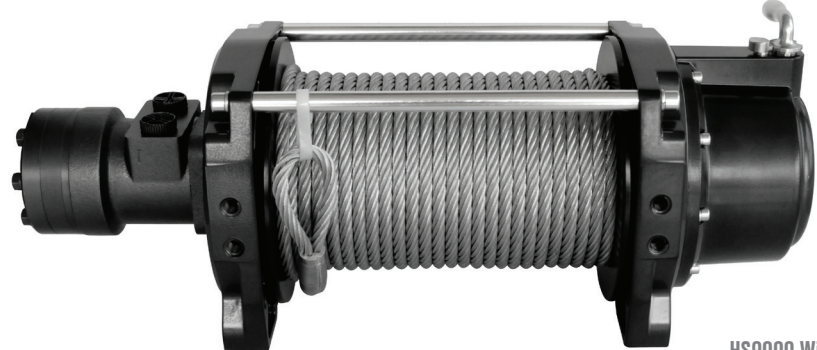




## HS9000 SAE REPLACEMENT RECOVERY WINCH



HS9000 Winch



Manual Clutch Kit



Pneumatic Clutch Kit with Cable Tension Plate

### HS9000 PRODUCT SPECIFICATIONS:

Part Number	70-59000C
Rated line pull	9000 lbs
Gear Train	Planetary, Hardened Steel Gear
Gear Ratio	27:1
Motor	4.91 C.I (80.6 CC)
Dimensions (LxWxH)	23.6"x8.43"x9.25" (600x214x235mm)
Recommended Cable	3/8" x 100' (9.5mmx30.5mm)
Drum Size: Diameter/Length	4" X 9.96" (102mm x 253mm)
Net Weight	78 lbs (no cable)
Bolt Pattern	Bottom: 114.3&165x304.8mm Side: 31.8x304.8mm
Complying Standards	SAE J706

### HS9000 PERFORMANCE:

LINE PULL		LINE SPEED		
lb	kg	fpm	mpm	flow L/m
0	0	27.3	8.3	59
4000	2270	25.5	7.8	56.3
8000	4086	26.2	8	56.2
9000	5448	26.2	8	55.6



Meets or exceeds  
SAE J706 Standards.



## AFFORDABLE DROP IN REPLACEMENT

Designed for Tow, Trailers, and Utility Vehicles, the HS9000 is a reliable, high speed, **SAE J706** compliant winch that makes a great refitment alternative to OEM equipment. This winch utilizes planetary gear sets and a load holding brake, and is offered in both clockwise and counter-clockwise drum configurations. Remote control accessory kits are offered for manual and air powered equipment.

HS9000 Winch (Clockwise): **PN 70-59000C**

Remote Manual Clutch Kit: **PN 70592**

Remote Pneumatic Clutch Kit: **PN 70593**

Winch Cable Tension Plate: **PN 70591**



# TOWING/RECOVERY

HYDRAULIC  
WINCHES

18,000 LB Capacity  
(8,165 kg) @ 1500 PSI  
PN: 70-58000C

DESIGNED FOR HEAVY DUTY  
COMMERCIAL, UTILITY, AND  
WRECKER APPLICATIONS.

## H18K HYDRAULIC WINCH

Mile Marker introduces its largest winch to date: the H18K. With 18,000 pounds (scalable to 24,000 pounds) of pulling and recovery power, this hydraulic winch can be utilized in many applications due to its relatively light weight and wide range of flow accommodations. Requiring only a hydraulic flow of 4 gpm at 1500 psi (max 8GPM), this winch can be powered by stock power steering pump, or any auxillary hydraulic system.



34 SERIES ADAPTER KIT REQUIRED.  
SEE APPLICATION CHART IN CATALOG.

### PRODUCT FEATURES:

- 2 Speed winch
- Free Spooling
- Mechanical Lock
- Heavy Duty Disc Brake
- Heavy Duty Engagement Clutch
- Sealed Against Elements
- Can Use Underwater
- Corrosion Resistant Aluminum Body
- Stainless Steel Hardware
- 168' of 1/2" (12.7 mm) Cable Capacity

### PRODUCT SPECIFICATIONS:

Part Number	70-58000C
Rated line pull	18000 lbs (8164 Kg)
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)	24.01" X 9.99" X 9.96" (610 mm X 254 mm X 253 mm)
Recommended Cable	0.5" Galvanized Aircraft Cable Nominal Breaking Strength = 26,600 lbs
Drum Size:	
Diameter/Length	4.0" X 10" (101.6 mm X 254 mm) - Short Drum
Flange Diameter	9" (228.6 mm)
Net Weight	246 Pounds
Bolt Pattern	11.48" X 8" (164.6 mm X 291.6 mm) 5/8"-11 Bolts
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)		Long Drum	
	Lbs	Kgs	fpm	mpm	fpm	mpm	fpm	mpm	ft	m
1	6000	2722	11.8	3.6	29.5	9.0	51.1	15.6	20.6	6.3
2	4917	2230	14.4	4.4	36.0	11.0	62.4	19.0	45.0	13.7
3	4167	1890	17.0	5.2	42.5	13.0	73.7	22.5	74.0	22.6
4	3600	1633	19.6	6.0	49.1	15.0	85.1	25.9	106.0	32.3
5	3183	1444	22.3	6.8	55.6	17.0	96.4	29.4	144.0	43.9
6	2850	1293	24.9	7.6	62.2	19.0	107.8	32.9	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)		Long Drum	
	Lbs	Kgs	fpm	mpm	fpm	mpm	fpm	mpm	ft	m
1	18000	8165	3.9	1.2	9.8	3.0	17.0	5.2	20.6	6.3
2	14750	6690	4.8	1.5	12.0	3.7	20.8	6.3	45.0	13.7
3	12500	5670	5.7	1.7	14.2	4.3	24.6	7.5	74.0	22.6
4	10800	4899	6.5	2.0	16.4	5.0	28.4	8.6	106.0	32.3
5	9550	4332	7.4	2.3	18.5	5.7	32.1	9.8	144.0	43.9
6	8550	3878	8.3	2.5	20.7	6.3	35.9	11.0	185.0	56.4

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





# TOWING/RECOVERY

ELECTRIC  
WINCHES

PROJECT (es)  
ELEMENT SEALED IP68

WP  
WATERPROOF

MP  
MUDPROOF

SP  
SNOWPROOF



## SEC15(es)

15,000 LB Capacity  
PN: 76-50260W



## SEC12(es)

12,000 LB Capacity  
PN: 76-50251BW

### PRODUCT FEATURES:

- Fully Sealed Winches
- Submersible, 500 Amp Solenoid
- Series Wound Motors
- Multi-Mount Solenoid
- Clockable Gear Housing
- Load Holding Brake
- Marine Grade Remote Control Connectors
- Corrosion-Free Construction
- Fast Line Speeds



Power-In, Power-Out Remote Control

### SEC 15 PRODUCT SPECIFICATIONS:

Part Number	76-50260W
Rated line pull	15,000 lbs (6810 kgs), Single line
Gear Train	3 Stage Planetary
Gear Ratio	296 : 1
Motor	Series Wound, 5.5 hp, 12 Volt,
Control Pendant	Power-In, Power-Out Remote, 12' (3.7 m)
Dimensions (LxWxH)	22.44" X 6.29" X 11.00" (570 mm X 160 mm X 280 mm)
Cable	(Aircraft Cable) 10mm X 79" (10 mm X 24 m)
Drum Size:	2.9" X 8.9" (75 mm X 228 mm)
Net weight	101 lbs (46 kg)
Bolt Pattern	4 Bolt Pattern, 10" x4.5" (254 mm X 114.3 mm)

### SEC 15 PERFORMANCE:

LINE PULL		LINE SPEED		MOTOR CURRENT	
lb	kg	fpm	mpm	amps @ 12 V	
0	0	15.8	4.8	74	
5000	2270	9.8	3	215	
9000	4086	7.9	2.4	280	
12000	5448	6.5	2	350	
15000	6810	5.9	1.8	420	

### SEC12 PRODUCT SPECIFICATIONS:

Part Number	76-50251BW
Rated line pull	12000 lbs (5443 Kgs)
Gear Train	3 Stage Planetary
Gear Ratio	296:1
Motor	Series Wound, 4.8 hp (3.6 kW), 12 / 24 V
Control Pendant	Power In, Power Out Remote, 12'
Dimensions (LxWxH)	22.25" X 6.25" X 8.00" (565.2 mm X 158.8 mm X 203.2 mm)
Cable	3/8" X 100' (nominal 14,400 lbs, 6531 kg) (9.53 mm X 30.5 m)
Drum Size:	2.5" X 9" (63.5 mm X 228.6 mm)
Net weight	92 lbs (42 Kg)
Bolt Pattern	4 Bolt Pattern, 4.5" X 10", (114.3 mm X 254 mm)

### SEC 12 PERFORMANCE:

LINE PULL		LINE SPEED		MOTOR CURRENT	
lb	kg	fpm	mpm	amps @ 12 V	
0	0	23	7	90	
2000	907	12.8	3.9	145	
4000	1814	9.7	3.0	185	
6000	2722	7.9	2.4	230	
8000	3629	7.1	2.2	270	
10000	4536	5.1	1.6	315	
12000	5443	4.5	1.4	370	



# TOWING/RECOVERY

RECOVERY  
GEAR



## RECOVERY KITS



Heavy Duty Recovery Kit PN: 19-00150



Off Road Recovery Kit PN: 19-00100



Wireless Remote Hydraulic PN: 7076  
Electric PN: 7077



Heavy Duty 3/4 Shackle PN: 60-50086



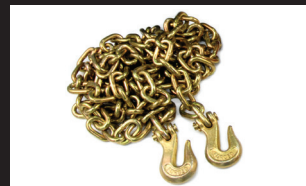
Industrial Snatch Block 30K PN: 60-50185



Heavy Duty Snatch Block 20K PN: 60-50083



Recovery/Tree Strap 3" X 15' PN: 19315  
3" X 30' PN: 19330



10' Choker Chain PN: 19-54516-10



Electric Rear Quick Disconnect Kit  
PN: 76-93-53000

Electric Front Quick Disconnect Kit  
PN: 76-93-54000

Hydraulic Rear Quick Disconnect Kit  
PN: 70-53000

Hydraulic Front Quick Disconnect Kit  
PN: 70-54000



Cradle Mount: PN 60-06495  
2" UTV Cradle Mount: PN 51-06496

## CRADLE MOUNT RECOVERY SYSTEMS

This kit will enable you to utilize the Mile Marker winch as a portable system. Quick disconnect kits will allow for easy removal if used in conjunction with a receiver mount, and can be added to the front, rear, or both ends of the vehicle.

Mile Marker's detachable winch mounts provide great versatility. Move your winch from front to back or to another vehicle. Simply add Quick Disconnect wiring and you're ready to work. The Mile Marker SUV/TRUCK Cradle Mount fits a 2" receiver hitch. The Mile Marker ATV/UTV Receiver Mount fits a 1 1/4" receiver hitch. Quick Disconnect kits are available for all models.

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