



Note: Fairlead does not mount to winch



Note: Fairlead does not mount to winch

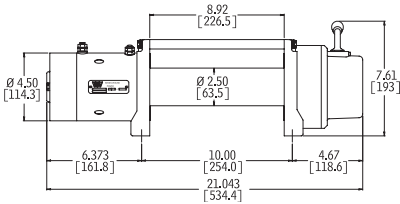
## M8000 SELF-RECOVERY WINCH

Compact. Tough. An outstanding value for trucks, sport utility vehicles and Jeeps. The M8000, with its 4.8-hp Series Wound motor and 3-stage planetary geartrain, packs 8,000 lbs. of pulling power to get the job done. Available with either 80' of wire rope and hawse fairlead or 100' of wire rope and roller fairlead. Pulls a fast 8 ft. per minute at rated load.

- PN 20910** 12V DC motor, 80' wire rope and hawse fairlead.
- PN 26502** 12V DC motor, 100' wire rope and roller fairlead.
- PN 265032** 24V DC motor, 100' wire rope, roller fairlead, hook with latch and thimble.

### Specifications/part numbers:

- Rated line pull:** 8000 lbs. (3630 kgs.) single-line
- Motor:** Series Wound™, 12V 4.8 hp, 24V 2.1 hp,
- Remote Control:** Remote switch, 12' (3.7m) lead
- Geartrain:** 3-Stage Planetary
- Gear ratio:** 216:1
- Lubrication:** Aeroshell #17
- Clutch (freespooling):** Sliding Ring Gear
- Brake:** Automatic Direct Drive Cone
- Drum diameter/Length:** 2.5"/9.0" (6.4cm/23cm)
- Weight:** 74 lbs. (34kgs.)
- Wire rope:** 100', 5/16" (30m, 8mm) or 80', 5/16" diam. (24m, 8mm diam.), depending on model
- Fairlead:** Roller or Hawse (depending on model)
- Recommended Battery:** 650 CCA minimum for winching..
- Battery leads:** 2 gauge, 72" (1.83m)
- Finish:** Argent Gray Powder Coat
- Nuts/bolts:** PN 39625



**Winch Dimensions:**  
21.04" L. x 6.3" D. x 7.6" H.  
(534mm L. x 160m D. x 193mm H.)

**Mounting Bolt Pattern:**  
10.0" x 4.5" (254mm x 114.3mm)

### 12V DC performance specs (first layer of drum)

| Line Pull<br>Lbs. (Kgs. ) | Line Speed<br>Ft./min. (M/min.) | Motor<br>Current | Pull by layer:<br>layer/Lbs (Kgs.) |
|---------------------------|---------------------------------|------------------|------------------------------------|
| 0                         | 42 (12.8)                       | 80 amps          | 1/8000 (3629)                      |
| 2000 (910)                | 16 (4.88)                       | 200 amps         | 2/7280 (3302)                      |
| 4000 (1810)               | 11.9 (3.63)                     | 285 amps         | 3/6670 (3026)                      |
| 6000 (2720)               | 9.79 (2.98)                     | 350 amps         | 4/6230 (2826)                      |
| 8000 (3630)               | 8.01 (2.44)                     | 435 amps         |                                    |

### 24V DC performance specs (first layer of drum)

| Line Pull<br>Lbs. (Kgs. ) | Line Speed<br>Ft./min. (M/min.) | Motor<br>Current | Pull by layer:<br>layer/Lbs (Kgs.) |
|---------------------------|---------------------------------|------------------|------------------------------------|
| 0                         | 27.3 (8.32)                     | 46 amps          | 1/8000 (3629)                      |
| 2000 (910)                | 17.1 (5.21)                     | 99 amps          | 2/7460 (3384)                      |
| 4000 (1810)               | 12.6 (3.84)                     | 145 amps         | 3/3980 (3166)                      |
| 6000 (2720)               | 10.3 (3.14)                     | 190 amps         | 4/6620 (3003)                      |
| 8000 (3630)               | 8.8 (2.68)                      | 235 amps         |                                    |

## M6000 SELF-RECOVERY WINCH

This is our medium-to-light duty winch. But it's no weakling. Designed to be compact, its 4.8-hp Series Wound motor can still pull 6,000 lbs., making it ideal for smaller vehicles with big ideas.

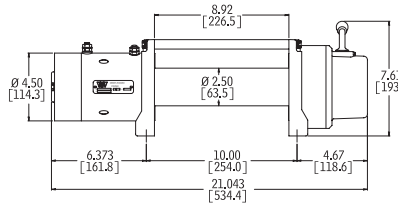
- PN 45880** 12V DC motor, 80' wire rope and roller fairlead.
- PN 465052** 24V DC motor, 80' wire rope, roller fairlead, safety hook and thimble.
- PN 39116** 12V short drum winch with built-in carrier, 50' wire rope, wiring for front of vehicle and hawse fairlead.



**PORTABLE OPTION**  
The M6000 is available in a portable, short drum configuration

### Specifications/part numbers:

- Rated line pull:** 6000 lbs. (2720 kgs.) single-line
- Motor:** Series Wound™, 12V 4.8 hp, 24V 2.1 hp
- Remote Control:** Remote switch, 12' (3.7m) lead
- Geartrain:** 3-Stage Planetary
- Gear ratio:** 156:1
- Lubrication:** Aeroshell #17
- Clutch (freespooling):** Sliding Ring Gear
- Brake:** Automatic Direct Drive Cone
- Drum diameter/Length:** 2.5"/9.0" (6.4cm/23cm)
- Weight:** 74 lbs. (34kgs.)
- Wire rope:** 80', 5/16" diameter (24m, 8mm diam.)
- Fairlead:** Roller
- Recommended Battery:** 650 CCA minimum for winching
- Battery leads:** 2 gauge, 72" (1.83m)
- Finish:** Argent Gray Powder Coat
- Nuts/bolts:** PN 39625



**Winch Dimensions:**  
21.04" L. x 6.3" D. x 7.6" H.  
(534mm L. x 160m D. x 193mm H.)

**Mounting Bolt Pattern:**  
10.0" x 4.5" (254mm x 114.3mm)

### 12V DC performance specs (first layer of drum)

| Line Pull<br>Lbs. (Kgs. ) | Line Speed<br>Ft./min. (M/min.) | Motor<br>Current | Pull by layer:<br>layer/Lbs (Kgs.) |
|---------------------------|---------------------------------|------------------|------------------------------------|
| 0                         | 48.5 (14.8)                     | 85 amps          | 1/6000 (2722)                      |
| 2000 (910)                | 23.7 (7.22)                     | 175 amps         | 2/5460 (2477)                      |
| 4000 (1810)               | 12.9 (3.93)                     | 360 amps         | 3/5000 (2268)                      |
| 6000 (2720)               | 10.0 (3.05)                     | 465 amps         | 4/4670 (2118)                      |

### 24V DC performance specs (first layer of drum)

| Line Pull<br>Lbs. (Kgs. ) | Line Speed<br>Ft./min. (M/min.) | Motor<br>Current | Pull by layer:<br>layer/Lbs (Kgs.) |
|---------------------------|---------------------------------|------------------|------------------------------------|
| 0                         | 37.1 (11.31)                    | 46 amps          | 1/6000 (2722)                      |
| 2000 (910)                | 20.3 (6.19)                     | 121 amps         | 2/5460 (2477)                      |
| 4000 (1810)               | 14.4 (4.39)                     | 185 amps         | 3/5000 (2268)                      |
| 6000 (2720)               | 11.2 (3.41)                     | 249 amps         | 4/4670 (2118)                      |



Never use a winch as an overhead hoist, or to suspend a load.



Never use a winch to lift or move persons.