

- FINISHED LOOK
- EASY INSTALLATION
- POWERFUL SERIES WOUND MOTOR
- AUTOMATIC LOAD HOLDING BRAKE



SI12000

12,000 LB Capacity
PN: 76-50152

Heavy Duty Series Wound Motors and rugged planetary gear sets are the backbone of this expedition grade winch series. The SI Series offers a one piece winch and solenoid combination for a finished look and simplified installation.



PRODUCT FEATURES:

- Powerful Series Wound Motor
- Rugged Planetary Gear Sets
- Integrated Solenoid Housing
- Automatic Load Holding Brake
- Galvanized Roller Fairlead
- 100 Feet Galvanized Aircraft cable
- Illuminated Remote Control

SI9500

9,500 LB Capacity
PN: 76-50147



Illuminated Joystick Remote Control

SI 12000 PRODUCT SPECIFICATIONS:

Part Number	76-50152
Rated line pull	12000 lbs (5443 kg)
Gear Train	3 Stage Planetary
Gear Ratio	296:1
Motor	Series Wound, 4.8 hp (3.6 KW), 12 / 24 V
Control Pendant	Illuminated Joystick 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)

SI 9500 PRODUCT SPECIFICATIONS:

Part Number	76-50147
Rated line pull	9500 lbs (4309 kg)
Gear Train	3 Stage Planetary
Gear Ratio	212:1
Motor	Series Wound, 4.6 hp (3.4 KW), 12 / 24 V
Control Pendant	Illuminated Joystick 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)

SI 12000 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

SI 9500 PERFORMANCE:

LINE PULL		LINE SPEED		MOTOR CURRENT
lb	kg	fpm	mpm	amps @ 12 V
0	0	25.7	7.8	85
2000	907	15.1	4.6	150
4000	1814	10.5	3.2	210
6000	2722	7.9	2.4	270
8000	3629	5.9	1.8	320
9500	4309	4.3	1.3	375