

SEC18 (es)

ELECTRIC WINCH



OUR STRONGEST ELECTRIC WINCH TO DATE

Mile Marker's most powerful Electric winch to date: the SEC18(es). With 18,000 pounds of pulling and recovery power, this electric winch can be utilized in many applications from tow trucks to industrial DC; due to its relatively light weight and wide range of flow accommodations. The SEC18(es) features fast line speeds and is completely sealed.

FEATURES:

- 7.7 HP Series Wound Motor
- Fast Line Speeds
- Rugged Planetary Gear Sets
- Automatic Load Holding Brake
- Clockable Gear Housing
- 75' Steel Cable
- Fully Sealed
- Submersible, 500 Amp Solenoid
- Marine Grade Remote Control Connectors
- Corrosion Resistant
- Stainless Steel Hardware

SPECIFICATIONS:

Part Number	77-50280W
Rated Line Pull	18000 lbs (8172 Kg), Single Line
Gear Train	3-Stage Planetary
Gear Ratio	315:1
Motor	12 Volt DC, input power 7.7hp (5.6 kw) 24 Volt DC, input power 7.7hp (5.6 kw)
Control Pendant	Power In, Power Out Remote, 12' (3.7 m)
Dimensions (LxWxH)	26 x 9.5 x 8.5 (661 x 241 x 216)
Cable	Steel Cable 1/2" x 75' (12.7mm x 24m)
Drum Size Diameter/Length	4.0" X 10" (101.6 mm X 254 mm) - Short Drum
Flange Diameter	9" (228.6 mm)
Net Weight	158 lbs (71.7 Kgs)
Bolt Pattern	11.48" X 8" (164.6 mm X 291.6 mm) - Long Drum 8 bolts, 5/8"-11

PERFORMANCE:

Line Pull		Line Speed				Motor Current	
lb	kg	fpm (12V)	mpm (12V)	fpm (24V)	mpm (24V)	amps @ 12 V	amps @ 24 V
0	0	23.6	7.2	27.9	8.5	68	25
6000	2720	10.2	3.1	12.5	3.8	235	150
8000	3630	9.2	2.8	7.5	2.3	282	176
10000	4540	4.9	1.5	6.9	2.1	310	185
12000	5440	3.9	1.2	5.9	1.8	378	198
15000	6800	3.3	1	4.6	1.4	420	213
18000	8170	2.6	0.8	3.6	1.1	469	233