


- PROVEN WINCH DESIGN
- ILLUMINATED CONTROLS
- POWERFUL SERIES WOUND MOTORS
- AUTOMATIC LOAD HOLDING BRAKE



SEC12
12,000 LB Capacity
PN: 76-50251



SEC9.5
9,500 LB Capacity
PN: 76-50246

Heavy Duty Series Wound Motors and rugged planetary gear sets are the backbone of this expedition grade winch series. With illuminated controls, sealed solenoids, and an integrated kill switch, the SEC series is a proven winch design at an unmatched value. 

PRODUCT FEATURES:

- Powerful Series Wound Motors
- FRP Sheathing on Power Cables
- Rugged Planetary Gear Sets
- Illuminated Controls
- Automatic Load Holding Brake
- Galvanized Roller Fairlead
- 100 Feet Galvanized Aircraft Cable
- Integrated Kill Switch



Illuminated Joystick Remote Control

SEC12 PRODUCT SPECIFICATIONS:

Part Number	76-50251
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	Illuminated Joystick Remote, 12' (3.7 m)
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 9.5 PRODUCT SPECIFICATIONS:

Part Number	76-50246
Rated line pull	9500 lbs (4309 Kgs)
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' (3.7 m)
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

SEC 9.5 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