

Part #97-12000S**Model SR12S**

Performance	12VDC
Single line rated pull	12000lb(5443kg)
Motor	6.0hp/4.5kw, Series Wound
Control	Remote switch, 12ft(3.7m)lead
Gear train	3 Stage Planetary
Gear reduction ratio	265.2:1
Clutch	Sliding Ring Gear
Braking Action	Automatic In-The-Drum
Drum size	Diameter 2.52"±(64mm) Length 8.82"±(224mm)
Cable	85ft of 3/8"± diameter Synthetic Rope
Fairlead	Polished Aluminum Hawse
Remote Control	Included
Battery	Recommended:650CCA minimum for winching
Battery Leads	2 gauge, 72"(1.83m)
NW/GW	38kg/40kg
Overall dimensions	(LxWxH)21.3"x6.3"x8.6"(552x160x218mm)
Mounting Bolt Pattern	10.00±0.015"± x4.50±0.010"±(254x114.3mm)
MEAS	61x19.5x48.5cm(1pc)

Speed, Amperes, Volts (First Layer)

Line Pull (lbs./ kg)	Line Speed FPM(m/min)	Motor (Amps)
0	22ft (6.5m)	80
4000 (1818)	11.5ft (3.5m)	170
6000 (2727)	9.8ft (3m)	210
8000 (3636)	8.2ft (2.5m)	250
10000 (4545)	6.8ft (2.1m)	300
12000 (5454)	5.6ft (1.7m)	360

Line Pull And Rope Capacity In Layer

Layer	Rated Line Pull (lbs./kgs)	Total Rope On Drum (ft/m)
1	12000 (5454)	17.6 (5.4)
2	9530 (4331)	37 (11.4)
3	7920 (3600)	63 (19.4)
4	6770 (3077)	85 (26)