

Motor: 12V DC 6.0HP series wound motor
Remote Control: Remote Switch, 12' (3.7m) lead.
Wireless Remote Control: Optional
Geartrain: 3-Stage Planetary.
Gear Ratio: 216:1
Clutch (freespooling): Rotating Ring Gear
Brake: Full load automatic brake installed in the motor base
Drum Diameter/Length: 2.5"/8.8" (64mm/224mm)
Wire Rope: Synthetic rope 10mmx25m
Fairlead: Aluminum Hawse
Recommended Battery: 650 CCA minimum for winching
Mounting Bolt Pattern: 10" x 4.5" (224mm x 114.3)
Winch Dimensions (L x W x H): 22" x 6.3" x 7.1" (560 x 160 x 180mm)
Packing Dimensions(L x W x H): 24.2x 14.5' x 9.8' (615 x 370 x 250mm)
Shipping Weight: 28kg (62lbs)



12V DC performance specs (first layer of drum)

Line Pull Lbs.(Kgs.)	Line Speed FT./min(M/min.)	Motor Current	Pull by layer layer/Lbs(Kgs.)
0	28.5(8.7)	65 amps	1/12,000 (5450)
2000 (910)	11.5 (3.5)	120 amps	2/9800 (4450)
4000 (1810)	9.2(2.8)	160 amps	3/8300 (3770)
6000 (2720)	7.9 (2.4)	215 amps	4/7200 (3270)
8000 (3630)	6.9 (2.1)	265 amps	
10000 (4540)	5.6 (1.7)	310 amps	
12000 (5450)	4.6 (1.4)	360 amps	

