

Performance: 12 V DC
 Single line rated pull: 15000lbs (6795 kg) single line
 Motor: 6.8 hp/5.1kw series –wound Sealed
 Braking action: Automatic locking with motor
 Clutch: Rotating and sliding ring gear
 Gear train : 3 –stage planetary with steel gears
 Gear ratio: 370: 1
 Remote Switch: 12ft ,wired cord control and wireless remote control included
 Battery: Recommended:650CCA minimum for winching
 Battery Leads: 2 Gauge 72”(1.83m)
 Fairlead: Aluminum Fairlead
 Steel cable: 11 x 24 m
 Weight: 29.5kg
 Overall dimension: 560mm*170mm*205mm
 Mounting bolt pattern: 10” x 4.5” (254mm x 114.3mm)

Line Speed And Amp Draw (First Layer)

Line Pull	lb	NO	5500	8000	12010	13900	15000
	kg	LOAD	2491.5	3624	4530	5662.5	6795
Line speed	ft/ min	28.9	14.3	10.2	8.5	6.1	4.7
	m/ min	9.5	4.7	3.1	2.6	2.01	1.55
Motor current	Amps	78	207	258	326	378	438

Line Pull And Cable Capacity

Layer of cable		1	2	3	4
Rated line pull per layer	lb	15000	12500	9750	6500
	kg	6795	5662.5	4416.75	2944.5
Length of cable on drum	ft	17.8	38.2	64.2	72
	m	5.93	12.73	19.57	24.00