

Description

Performance Specifications WCH2000-CBL, 2000lb Winch Kit

- Remote type: Hand-held cable-attached remote with handlebar mount.
- Single Line Rated Pull: 2000lbs (907kg)
- Gear Reduction Ratio: 153:1
- Motor: Permanent Magnet 1.1 HP/0.83 kW (12V DC)
- Braking Action: Mechanical and Dynamic
- Drum Diameter: 1.24in. / 3.15cm
- Drum Length: 2.88 in. / 7.3 cm
- Cable Diameter: 5/32 in. / 0.4 cm
- Cable Length: 49ft. / 15m
- Net Weight: 18.7lb. / 8.5kg
- Height: 4.1 in. / 10.5cm
- Width: 4.1 in. / 10.5cm
- Length: 7.3 in. /18.5cm
- Mounting Bolt Pattern: 3.13in. / 7.93 cm

Line Speed and Motor Current (First Layer)	Line Pull	LB	0	500	1000		1500
		KG	0	227	454		680
	Line Speed (12V DC)	FPM	10.5	9.2	7.5		5.9
		MPM	3.2	2.8	2.3		1.8
	Motor Current (12V DC)	Amps	10	25	40		60
		Minutes	1	1	1		1
	Cooling Time	Minutes	5	5	5		5

Remember, electric winches are desgned and constructed for intermittent use and should never be used for constant duty applications.

If the motor becomes hot to the touch, stop winching and allow cooling for 5 minutes. At or near the rated load, do not pull for more than one minute.

Line Pull and Cable Capacity Per Layer	Line of Cable		1	2	3	4		5
	Rated Line Pull	LB	2000	1630	1380	1190		1050
		KG	906	740	620	540		470
	Cable Capacity	FPM	6.5	14	22	31		41
		MPM	2	4.3	6.8	9.5		12.5

Associated Parts:

- WCH9100 - Winch Wireless Remote and Controller Set (2pc set)

[Download User Manual \(PDF\)](#)