

Winch - MNPS 3000 lb 12 Volt (1000W / 1.4HP) Cabled Switch - PBC000-CBLF1



Rating: Not Rated Yet  
Price

\$159.99

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Description

Performance Specifications WCH3000-CBL, 3000lb Winch Kit

- Remote type: Hand-held cable-attached remote with handlebar mount.
- Single Line Rated Pull: 3000lbs (1361kg)
- Gear Reduction Ratio: 153:1
- Motor: Permanent Magnet 1.4 HP/1.04 kW (12V DC)
- Braking Action: Mechanical and Dynamic
- Drum Diameter: 1.24 in. / 3.15 cm
- Drum Length: 2.88 in. / 7.3 cm
- Cable Diameter: 7/32 in. / 0.54 cm
- Cable Length: 45.9 ft. / 14 m
- Net Weight: 20.9 lb. / 9.5 kg
- Height: 4.1 in. / 10.5 cm
- Width: 4.4 in. / 11.2 cm
- Length: 12 in. / 30.5 cm
- Mounting Bolt Pattern: 3.13in. / 7.93 cm

|                                            |                        |         |     |     |      |      |      |
|--------------------------------------------|------------------------|---------|-----|-----|------|------|------|
| Line Speed and Motor Current (First Layer) | Line Pull              | LB      | 0   | 500 | 1000 | 1500 | 2000 |
|                                            |                        | KG      | 0   | 227 | 454  | 680  | 907  |
|                                            | Line Speed (12V DC)    | FPM     | 14  | 12  | 10   | 8    | 7    |
|                                            |                        | MPM     | 4.2 | 3.6 | 3.0  | 2.4  | 2.1  |
|                                            | Motor Current (12V DC) | Amps    | 20  | 30  | 55   | 75   | 100  |
|                                            | Running Time           | Minutes | 1   | 1   | 1    | 1    | 1    |
|                                            | Cooling Time           | Minutes | 5   | 5   | 5    | 5    | 5    |

Remember, electric winches are designed 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    |  | 6  |
|                                        | Rated Line Pull | LB  | 3000 | 2000 | 1630 | 1380 | 1190 |  | 10 |
|                                        |                 | KG  | 1361 | 906  | 740  | 620  | 540  |  | 47 |
|                                        | Cable Capacity  | FPM | 4    | 6.5  | 14   | 22   | 31   |  | 47 |
|                                        |                 | MPM | 1.2  | 2.0  | 4.3  | 6.8  | 9.5  |  | 12 |

Associated Parts:

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

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