



Mike's Transport Warehouse LTD

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ATV-3000



FEATURES

- Winch drum centered to avoid tire interference and provide streamlined appearance
- A 800 w / 1.0 hp motor delivers high torque and fast line speed
- 3 stage planetary gears provides higher efficiency and pulling strength
- A sealed contactor provides greater amp draw and longer life
- A control combination for universal fit and easy operation

SPECIFICATION

Line Pull : 1,363 kg / 3,000 lb

Motor : 800 w / 1.0 hp

Gear Train : 3 stage planetary gears

Gear Ratio : 145:1

Brake : Dynamic and Mechanical

Freespooling Clutch : Cam action

Wire Rope Size : 4.8 mm x 15.2 m (3/16" x 50')

Wire Rope Type : galvanized aircraft A7 x 19

Drum Diameter x Length : 55 mm x 75 mm (2.2" x 3")

Control : Remote switch

Bolt Pattern : 76 x 124 mm (3" x 4.9")

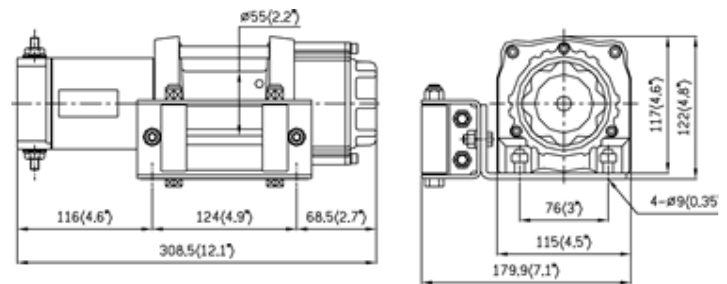
LINE PULL AND ROPE CAPACITY

| Layer of Wire Rope | Line Pull kg / lb | Total Rope on the Drum m / ft |
|--------------------|----------------------|----------------------------------|
| 1st | 1,363 / 3,000 | 2.6 / 8.5 |
| 2nd | 1,170 / 2,590 | 5.7 / 18.7 |
| 3rd | 1,030 / 2,270 | 9.2 / 30.2 |
| 4th | 920 / 2,030 | 13.1 / 43 |
| 5th | 830 / 1,830 | 15.2 / 50 |

LINE SPEED AND AMP. DRAW (1st layer of rope on the drum)

| Line Pull kg / lb | Line Speed mpm / fpm | Amp. Draw A |
|----------------------|-------------------------|----------------|
| No Load | 7.6 / 24.9 | 30 |
| 230 / 500 | 6.3 / 20.7 | 55 |
| 450 / 1,000 | 4.9 / 16.1 | 80 |
| 680 / 1,500 | 4.3 / 14.1 | 100 |
| 900 / 2,000 | 3.7 / 12.1 | 120 |
| 1,140 / 2,500 | 3.1 / 10.2 | 145 |
| 1,363 / 3,000 | 2.5 / 8.2 | 185 |

DIMENSIONS(mm)



STANDARD ACCESSORIES

- Wire rope with hook
- Roller fairlead WA-0511
- 6 gauge battery lead wire kits
- Sealed solenoid
- Remote switch WA-0311
- Handlebar trigger switch
- Snatch block CBT-06

PACKAGE

- **Winch weight** : 7.1 kg / 15.7 lb (with wire rope)
- **Gross Weight** : 12.7 kg / 28.0 lb
- **Box Dimension** : 340×285×140 mm (13.4" × 11.2" × 5.5")