

## UTV-4000

1,814 kg / 4,000 lb Capacity for UTV Winch



### Features

- Winch drum centered to avoid tire interference and provide streamlined appearance
- High torque permanent magnet motor delivers high torque and power at lower amp. draw
- Full metal 3 stage planetary gear train
- Cam activated freespool for fast wire rope payout
- Weather resistant, sealed solenoid
- Automatic load-holding mechanical brake for strength and reliability
- Roller fairlead supplied

### SPECIFICATION / PART NUMBERS

- **Line Pull** : 1,814 kg / 4,000 lb
- **Motor** : 800w / 1.0hp
- **Gear Train** : 3 stage planetary gears
- **Gear Ratio** : 184:1
- **Brake** : Dynamic and Mechanical
- **Freespool** : Cam activated
- **Wire Rope Size** : 5.5mm × 15.2m (7/32" × 50')
- **Wire Rope Type** : Galvanized aircraft
- **Drum Barrel Diameter** : 55mm (2.2")
- **Distance between Flanges** : 119mm (4.7")
- **Control** : Remote control
- **Mounting Bolt Pattern** : 76 x 168mm (3" x 6.6")

\*Limited lifetime warranty

### LINE PULL AND ROPE CAPACITY

Layer of Wire Rope	Line Pull, kg / lb	Total Rope on the Drum, m / ft
1st	1,814 / 4,000	3.3 / 10.8
2nd	1,694 / 3,735	7.2 / 23.6
3rd	1,446 / 3,188	11.9 / 39
4th	1,261 / 2,780	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	6.0 / 19.7	20
230 / 500	3.9 / 12.8	45
450 / 1,000	3.4 / 11.2	70
680 / 1,500	3.1 / 10.2	90
900 / 2,000	2.9 / 9.5	120
1,140 / 2,500	2.7 / 8.9	150
1,363 / 3,000	2.4 / 7.9	180
1,588 / 3,500	2.2 / 7.2	210
1,814 / 4,000	2.0 / 6.6	230

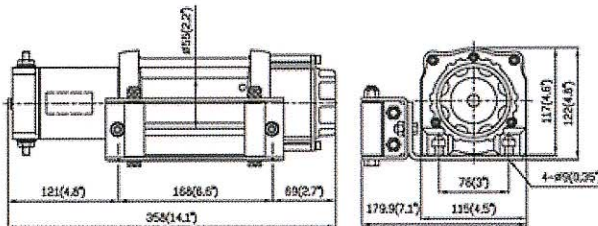
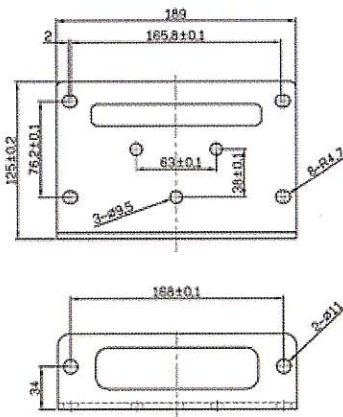
**WARNING**

Winches are not to be used for the lifting or moving of persons

**WARRANTY**

Each new winch is guaranteed against defects in workmanship and material defects for a period of twelve months from date of purchase.

WIRE ROPES ARE NOT INCLUDED UNDER WARRANTY.

**DIMENSIONS(mm/in)****BASE PLATE DIMENSIONS(mm/in)****STANDARD ACCESSORIES**

- Winch Ass'y with Wire Rope [WA-0628](#)
- Remote Control [WA-0314](#)
- Remote Socket Assembly
- Solenoid [WA-0205](#)
- 6 gauge Battery Lead
- Roller Fairlead [WA-0512](#)
- Base Plate
- Mounting Hardware

**PACKAGE**

- **Winch weight** : 8.5 kg / 18.7 lb (with wire rope)
- **Gross Weight** : 15 kg / 33 lb
- **Box Dimension** : 391 × 285 × 140mm (15.4" × 11.2" × 5.5")