

## ProVantage 3500

### Extra winching power and premium components for larger powersports vehicles

With a 3,500 lb. capacity, this winch is perfect for larger ATVs and Side x Sides. It packs the reliability and extra grunt you need to get the big jobs done. And with the durability of an all-metal gear housing and a powerful permanent magnet motor, this winch works and plays as hard as you do.

- 50' of 3/16" wire rope and plow roller fairlead
- Hook, tie rods, and body feature attractive, corrosion-resistant black finish
- Corded remote and mini-rocker control switch with integrated socket
  - Three-stage planetary gear train for smooth, efficient operation.
    - Ergonomic clutch handle
- Patented roller disc brake for outstanding control while winching
  - Fully sealed motor and drive train to keep the elements out
    - All-metal gear housing and gears
- Warranty: Limited lifetime, 3 year electrical (North America)

#### SPECS/PART NUMBERS

**Part Number:** 90350

**Rated Line Pull:** 3500 lbs. (1588 kgs)

**Motor:** 12V DC, 1.4 hp (1.0 kW) Permanent Magnet, Sealed

**Primary Control:** Handlebar Mini-Rocker with Socket

**Gear train:** 3-Stage Planetary

**Gear Ratio:** 154:1

**Clutch (Freespool):** Sliding Pin and Ring Gear

**Brake:** Roller Disk

**Drum diameter/length:** 2.0"/2.9" (52mm/74mm)

**Kit Shipping Weight:** 29.8 lbs. (13.5 kgs)

**Rope:** Wire, 3/16 x 50' (4.8mm x 15 m)

**Fairlead:** Roller

**Recommended Battery:** 12 Amp/hr minimum

**Duty Cycle:** Intermittent

**Battery leads:** 6 gauge

**Finish:** Black Powder Coat

**Mechanical Warranty:** Limited Lifetime

**Electrical Warranty:** 3 year

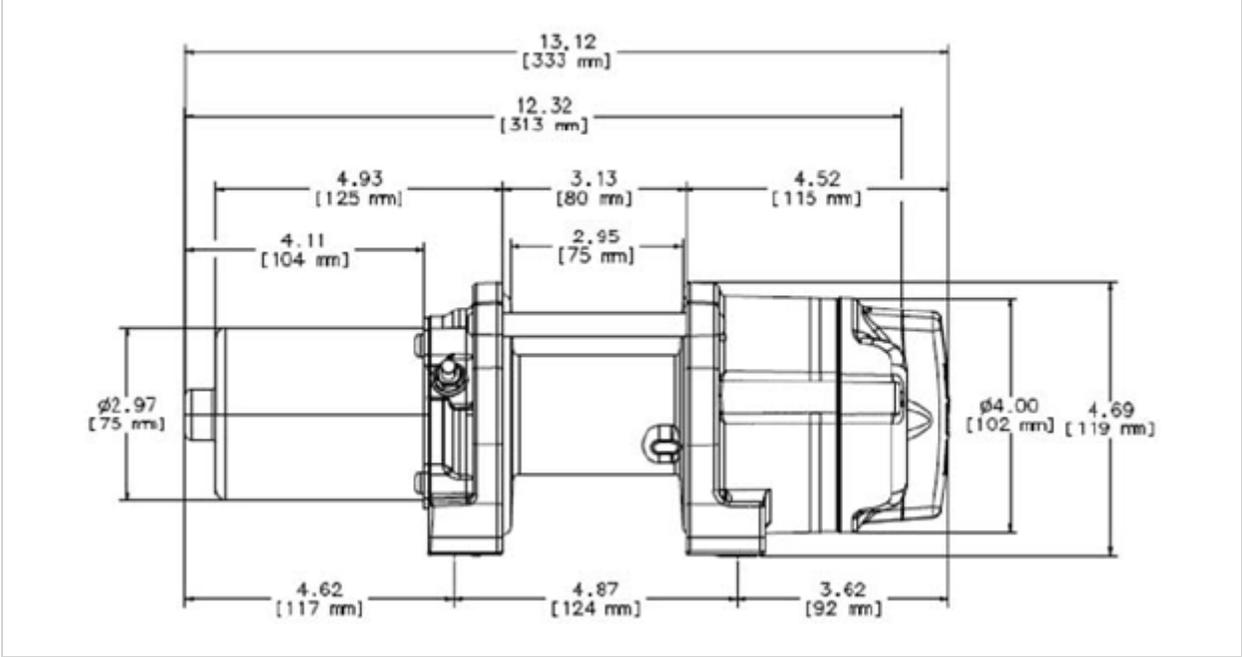
**Winch Weight:** 15.3 lbs. (6.9 kgs)

#### PERFORMANCE DATA

#### PULL BY LAYER

Line Pull Lbs.(Kgs.)	Line Speed FT./min(M/min.)	Motor Current	Pull by layer layer/Lbs(Kgs.)
0	21.1 (6.4)	21.6	1/3500 (1588)
500 (227)	17.2 (5.2)	51.8	2/2125 (1349)
1000 (454)	14.4 (4.4)	79.3	3/1806 (1147)
1500 (680)	12.1 (3.7)	107.3	4/1535 (975)

2000 (907)	9.9 (3.0)	137.9
2500 (1134)	8.1 (2.5)	168.0
3000 (1361)	6.8 (2.1)	194.4
3500 (1588)	5.8 (1.8)	220.0



Winch Dimensions: 13.1" L. x 4.53" D. x 4.69" H. (333mm L. x 115mm D. x 119mm H.)  
 Mounting Bolt Pattern: 3.0" x 4.87" (76mm x 124mm)