- **1.0HP PERMANENT MAGNET MOTOR** FOR MAXIMUM PERFORMANCE
- **POWERS LOAD IN AND OUT**
- **AUTOMATIC LOAD HOLDING BRAKE**
- **FREESPOOLING CLUTCH** FOR QUICK WIRE ROPE DEPLOYMENT

Pull, Speed, Amps

Line Pull lbs (kgs)	Line Speed ft/min (m/min)	Current (A)
0	10.5 (3.2)	8
500 (227)	9.2 (2.8)	30
1000 (454)	7.2 (2.2)	60
1500 (680)	5.2 (1.6)	90
2000 (907)	2.9 (0.9)	120

Line Pull and Rope Capacity in Layer

Layer	Rated Line Pull lbs (kgs)	Rope on Drum ft (m)
1	2000 (907)	6.6 (2.0)
2	1630 (739)	14 (4.3)
3	1380 (626)	23.5 (7.2)
4	1190 (540)	35 (10.7)
5	1050 (476)	47 (14.3)
6	940 (426)	50 (15.2)

Part# 15001

- **Rated Line Pull:** 2,000lbs (907kgs)
- **Motor:** 12V DC 1.0hp (0.75kW) Permanent Magnet
- **Control:** Handlebar mounted - mini-rocker switch
- **Gear Train:** Planetary
- **Gear Ratio:** 153:1
- **Clutch:** Freespooling
- **Brake:** Automatic Load Hold
- **Wire Rope Dia x L:** 5/32" x 50' (4mm x 15.2m)
- **Drum Dia x L:** 1.25" x 2.83" (31.75mm x 71.88mm)
- **Battery Leads:** 8ga x 6' (3.2mm x 1.83m)
- **Overall Dimensions (L x W x H):** 11.2" x 4.1" x 4.1" (284.5 x 104.1 x 104.1mm)
- **Mounting Bolt Pattern:** 3.15" (80mm) on center
- **Weight:** N.W. 19.4lbs. (8.8kgs)
- 2 Year Limited Warranty

Recommended for Maximum Performance:

- Snatch block/pulley block to double line for loads over 1500lbs

Part# 15010

Identical winch with the following exceptions:

- **Rope:** 9.5mm x 40ft Synthetic vs. Wire
- **Fairlead:** Hawse vs. Roller
- **Hook:** CrMo Sling vs. Alloy Steel