

# 4500lb Electric Winch with Steel Cable

This electric winch delivers 4500lb of pulling power for demanding recovery applications. It features a durable steel cable and includes a remote control for safe and convenient operation.



## Overview

### Heavy-Duty Recovery Performance

This 4500lb electric winch is engineered for reliable pulling and recovery operations in demanding environments. Equipped with a powerful 1.8hp permanent magnet motor and a 3-stage planetary geartrain, it delivers consistent performance for trucks, SUVs, ATVs, and trailers. The system includes both a mini-rock switch and a remote control, ensuring safe and convenient operation during use.

## Performance

### Rated Line Pull

**4500 lbs**

Rated Line Pull

**2040 kgs**

Rated Line Pull

### Performance Data (First Layer)

Line Pull (lbs)	Line Speed (ft/min)	Motor Current (Amps)
0	26	31
1500	14	121
3000	7	225
4500	3	318

## Technical Specifications

Motor	12V DC, 1.8hp (1.4kw) permanent magnet
Gear Ratio	136 :1
Geartrain	3-Stage Planetary
Brake System	Automatic Mechanical brake
Clutch	Cam activated (freespooling)

## Hardware & Dimensions

Drum Dimensions	51mm x 119mm (2.0" x 4.7")
Wire Rope	16.8m length, 6.0mm diameter
Mounting Bolt Pattern	76mm x 168mm (3.0" x 6.6")
Fairlead	4-way Roller

Operation	
Control Options	Mini-rock Switch, Remote Control
Duty Cycle	Intermittent
Recommended Battery	500 CCA