

# 4000lb Electric Winch with Remote Control

This 4000lb electric winch is designed for heavy-duty pulling applications. It features a high-torque motor, durable steel cable, and robust construction for reliable performance in demanding environments.



## Overview

### Heavy-Duty 4000lb Electric Winch

This 4000lb electric winch is engineered for reliable, heavy-duty pulling applications in demanding environments. Featuring a high-torque 1.6hp motor and a 3-stage planetary geartrain, it offers consistent performance for trucks, trailers, and utility vehicles. The unit includes both mini-rocker switch and remote control operation for safety and convenience, supported by an automatic mechanical brake system.

## Technical Specifications

Rated Line Pull	4000 lbs
Motor Power	1.6hp (1.2kw) 12V DC Permanent Magnet
Gear Ratio	136:1
Brake Type	Automatic Mechanical
Duty Cycle	Intermittent

## Cable & Drum

Wire Rope Dimensions	16.8m length, 6.0mm diameter
Drum Size	51mm x 119mm
Fairlead	4-way Roller

## Performance Metrics

### Line Pull Performance

Line Pull (Lbs)	Line Speed (Ft/min)	Motor Current (Amps)
0	26	31
500	20	70
1000	16	106
1500	14	141
2000	11	175
2500	8	224
3000	7	245
3500	6	268
4000	4	308

## Installation & Power

Mounting Bolt Pattern	76mm x 168mm
Minimum Battery	500 CCA
Battery Leads	12 mm2 Color Coded

## Features

Available Finishes	
Black • Grey	
Control Options	Mini-rocker Switch, Remote Control