

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