

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