

4500 lb Capacity Electric Winch

This electric winch is designed for heavy-duty pulling applications. With a 4500-pound capacity, it suits vehicle recovery, trailer loading, and moving heavy objects.



Overview

Heavy-Duty Electric Winch

This 4500 lb capacity electric winch is engineered for reliable performance in demanding pulling applications, including vehicle recovery and trailer loading. It features an all-metal drivetrain and twelve sealed areas to protect against water and contaminant infiltration. Equipped with a powerful 1.8hp motor and a 3-stage planetary gear system, this unit ensures consistent power and durability for professional use.

Performance

Rated Line Pull

4500 lbs

Rated Line Pull

2040 kgs

Rated Line Pull

Performance Data

Load (lbs)	Line Speed (ft/min)	Current (Amps)
0	26	31
500	20	50
1000	16	86
1500	14	121
2000	11	155
2500	8	204
3000	7	225
3500	6	248
4000	4	288
4500	3	318

Technical Specifications

Available Finishes

Black • Grey

Motor	12V DC, 1.8hp (1.4kw) permanent magnet
Geartrain	3-Stage Planetary
Gear Ratio	136:1
Brake	Automatic Mechanical brake
Clutch	Cam activated (freespooling)
Drum Dimensions	2.0" x 2.9" (51mm x 75mm)
Wire Rope	40ft, 15/64" diameter (12.25m, 6.0mm diameter)
Fairlead	Roller 4-way
Control	Mini-rock Switch and Remote Control (10ft/3.0m lead)
Recommended Battery	500 CCA

Logistics

Carton Dimensions	41 x 29 x 36 cm
Gross/Net Weight	30/29 kg