

Electric Truck Winch with Steel Cable

This electric truck winch is designed for vehicle recovery and heavy-duty towing applications. It features a robust motor, durable steel cable, and a reliable braking system for safe and efficient operation.



ADDITIONAL IMAGES



Overview

Heavy-Duty Electric Truck Winch

Designed for demanding recovery and towing operations, this series of electric winches offers superior pulling power and reliability in challenging terrains. Each unit features a robust 6HP motor and a high-efficiency 4-stage planetary gear system to ensure smooth, consistent performance under load. Built for safety and longevity, the winch includes an automatic in-the-drum braking system and a waterproof ISM design to handle the harshest environmental conditions.

Technical Specifications

	FEW-13500	FEW-16500	FEW-18500
line pull (first layer)	13500Lb(6118kgs)	16500Lb(7480kgs)	18500Lb(8385kgs)
Motor	4HP, 120V Series Wound		
Control	Remote Switch, 30' (10m) Lead		
Gear train	4-Stage Planetary		
Gear ratio	330:1	394:1	473:1
Clutch	Axial Telescoping Ring Gear		
Brake	Automatic In-The-Drum		
Drum size	Diameter 3.76" (94mm) Length 8.82" (217mm)		
Roller Fairlead	4-Way Roller		
Wire Rope	Φ10mm x 35m	Φ11mm x 28.5m	Φ12mm x 28.5m
Recommended Battery	650CCA Minimum for Winching		
Battery Leads	25mm ² (1.83m)		
Finish	Black		
Weight	136.6lb(62kgs)	143lb(65kgs)	147.7lb(67kgs)
Overall Dimension	(L x W x H) 647 x 214 x 277mm		
Mounting Bolt Pattern	254 x 165.1mm/254 x 114.3mm		

Detailed specifications covering performance, dimensions, and gear configurations for the FEW model series.

Performance Metrics

6118 kgs

Capacity FEW-13500

7480 kgs

Capacity FEW-16500

8385 kgs

Capacity FEW-18500

Gear Train Configuration

Model	Gear Ratio	Wire Rope Dimensions
FEW-13500	330:1	10mm x 35m
FEW-16500	394:1	11mm x 28.5m
FEW-18500	473:1	12mm x 28.5m

Features

Included Components

- 4-Way Roller Fairlead
- Wire Rope
- Rope Tensioner
- Hand Remote Control (10m lead)

Standard Features

4-Stage Planetary Gear, Self-Lock Rotating Clutch Handle, Over Current Protector, Torque Limiter, Waterproof ISM, Automatic In-The-Drum Brake