

Hydraulic Winch (13500, 16500, 22500 lbs)

This hydraulic winch is designed for heavy-duty applications, providing reliable pulling power. It features a robust construction with a high-efficiency hydraulic motor, ensuring smooth and consistent operation.



ADDITIONAL IMAGES



Overview

Heavy-Duty Hydraulic Winch Series

This series of high-performance hydraulic winches is engineered for demanding recovery, industrial, and commercial applications. Available in three robust pulling capacities—13,500 lbs, 16,500 lbs, and 22,500 lbs—these units feature a high-efficiency hydraulic motor and a precision-engineered gear system. Designed for durability in harsh environments, they provide reliable pulling power and consistent operation for off-road vehicles and recovery equipment.

Performance Metrics

Rated Line Pull

13500 lbs

Model 13500

16500 lbs

Model 16500

22500 lbs

Model 22500

Gear Ratio

23 :1

Maximum Weight

70 kg

Technical Specifications

Hydraulic System

Parameter	13500 lbs Model	16500 lbs Model	22500 lbs Model
Motor Displacement (ml/r)	125	160	200
Rated Pressure (MPa)	14	14	14
Rated Input Flow (L/min)	60	60	60

Wire Rope Specifications

Metric	13500 lbs	16500 lbs	22500 lbs
Diameter (mm)	11.7	12.5	14.0
Length (m)	32	32	32
Breaking Limit (lbs)	27000	33000	40000

Dimensions and Mounting

Overall Dimensions (mm)

- 13500 lbs: 799 x 353 x 280
- 16500 lbs: 806 x 353 x 280
- 22500 lbs: 815 x 353 x 280

Mounting Bolt Pattern

304.8 x 114.3, 304.8 x 165.1 (8-M12)