### 12.5 Ton Hydraulic Winch 25000 lbs.



## Key features

- Powerful 25,000-lb. rated line pull
- Equipped with a dependable disk brake
- Impressive IP67 Rating
- Features a 2 - stage planetary gear train system, with a 20:1 gear ratio
- 3 Year Warranty, Customer Support and Service in the USA


## Hydraulic Winch Description

This 12.5 Ton Hydraulic Winch, a powerhouse with exceptional features. With a robust $25,000-\mathrm{lb}$. rated line pull, it effortlessly tackles heavy-duty tasks. Equipped with a reliable disk brake, it ensures safe and controlled operation. The winch boasts an impressive IP67 Rating, making it resistant to dust and water. Its 2 -stage planetary gear train system, featuring a 20:1 gear ratio, provides superior strength and efficiency. Conquer any challenge with this reliable and high-performance hydraulic winch.

## Technical Specifications

| 1st Layer Rated Capacity | $25000 \mathrm{lb} / 11340$ kg | Transmission / Reducer Type | 2 Stages Planetary / 2 Etapas Planetario |
| :---: | :---: | :---: | :---: |
| Speed /min | 18~30 ft/min / 5.5~9 m/min | Gear Ratio | 20:1 |
| Number of Speeds | Variable Speed | Reducer Brake | Automatic Multi Disc System |
| Wire rope capacity per layer first/last | 25,000 / 9,341 lb | Free Spooling Clutch Type | Pneumatic |
| Coupling Size | Hydraulic feed: G1/2 (x2) <br> Pneumatic Clutch: PT1/4" (x2) | Recommended Wire Rope | $ø 5 / 8$ in $\times 131 \mathrm{ft} \mid ø 16 \mathrm{~mm} \times 40 \mathrm{~m}$ |
| Motor/Engine Type | Hydraulic | Drum Type | Plain |
| Motor Brake | Counterbalance Valve | Standards Compliance | SAE-J706 |
| Oil Pressure | 2465 psi [17 Mpa] | Warranty | 3 Year |
| Oil Flow | $70 \mathrm{l} / \mathrm{min}[18.5 \mathrm{gal} / \mathrm{min}]$ |  |  |



| Rope Layers | 1 | 2 | 3 | 4 |
| :--- | :---: | :---: | :---: | :---: |
| Capas de Cable <br> Line Pull <br> Capacidad | $25000 \mathrm{lb} / 11340 \mathrm{~kg}$ | $21153 \mathrm{lb} / 9594 \mathrm{~kg}$ | $18333 \mathrm{lb} / 8315 \mathrm{~kg}$ | $16174 \mathrm{lb} / 7336 \mathrm{~kg}$ |
| Line Speed (per min) | $18 \mathrm{ft} / 5.5 \mathrm{~m}$ | $21.3 \mathrm{ft} / 6.5 \mathrm{~m}$ | $24.6 \mathrm{ft} / 7.5 \mathrm{~m}$ | $27.8 \mathrm{ft} / 8.5 \mathrm{~m}$ |
| Velocidad (por $\min$ ) |  |  |  |  |

## Unit Weight \& Dimensions

| A Total Height | 13.5 in | Package $\mathbf{1}$ Net Weight | $379 \mathrm{lbs} / 172 \mathrm{Kg}$ |
| :--- | :--- | :--- | :--- |
| W Width | 37.4 in | Package $\mathbf{1}$ Width | $19 \mathrm{in} / 48.26 \mathrm{~cm}$ |
| D Depth | 15.67 in | Package $\mathbf{1}$ Gross Weight | $421 \mathrm{lbs} / 191 \mathrm{Kg}$ |
| Total Unit Weight | $379 \mathrm{lbs} / 172 \mathrm{Kg}$ | Package $\mathbf{1}$ Height | $21 \mathrm{in} / 53.34 \mathrm{~cm}$ |
|  |  | Package $\mathbf{1}$ Length | $41 \mathrm{in} / 104.14 \mathrm{~cm}$ |

