

## 23 Ton Electric Winch 52200 Ibs. 440~480V Wire rope Not Included

## Key features

- Double Brake for Added Safety. Reducer brake and Motor Brake are Standard.
- Low Voltage IP66 Remote Control with Emergency Stop.
- Complete Line of Optional Accessories such as Drivers, Wireless and Desk Controls, and More.
- US ASME B30.7 and EC EN14492-2, EN60204-32 Standard
- 3 Year Warranty, Customer Support and Service in the USA


## Compact Winch Description

The Prowinch $\mathbf{5 2 2 0 0}$ lbs compact winch allows you to easily pull heavy loads. The strong motor and three-phase connection are perfect for use in a wide variety of situations and environments. There are a variety of optional add-ons available for a more customized experience.

## Technical Specifications

| 1st Layer Rated Capacity | $52200 \mathrm{lb} / 23700 \mathrm{~kg}$ | Control | E-Stop/Up/Down - Optional Variable Speed |
| :---: | :---: | :---: | :---: |
| Speed /min | $21.3 \mathrm{ft} \sim 37.8 \mathrm{ft} / 6.5 \sim 11.5 \mathrm{~m}$ | Reducer Brake | 1 @125\% |
| Number of Speeds | 1 Speed - Optional Variable Speed | Drum Brake | Optional |
| Voltage | 3 Phase 380/440~480V 50/60Hz | Wire Rope | Not Included |
| Duty Class | H4/M6/3m/Class D | Recommended Wire Rope | $\varnothing 11 / 4 \mathrm{in} \times 820 \mathrm{ft} \mid \emptyset 31.7 \mathrm{~mm} \times 250 \mathrm{~m}$ |
| Motor/Engine Power | 30 kW / 40 HP | Humidity | <85\% |
| Motor Brake | 1 @125\% | Temperature | $-4 \sim 104^{\circ} \mathrm{F} /-20 \sim 40^{\circ} \mathrm{C}$ |
| Insulation Grade | F | Noise Level | 85 db |
| IEC Motor Protection | IP54 | Standards Compliance | ASME/ANSI B30.7, B30.10 / AWS D14.3 / RR-W-410E / ISO 2232 |
| Dynamic Brake | Optional | Warranty | 3 Year |



|  | Layer / Capa | Rope on drum / Mts x Capa | Lifting x layer / Cap x Capa | Speed / Velocidad (per min) |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 | $99 \mathrm{ft} / 30 \mathrm{~m}$ | $52250 \mathrm{lb} / 23700 \mathrm{~kg}$ | $21.3 \mathrm{ft} / 6.5 \mathrm{~m}$ |
|  | 2 | $214 \mathrm{ft} / 65 \mathrm{~m}$ | 45225 lb / 20514 kg | $24.6 \mathrm{ft} / 7.5 \mathrm{~m}$ |
|  | 3 | $345 \mathrm{ft} / 105 \mathrm{~m}$ | 39865 lb / 18082 kg | $27.9 \mathrm{ft} / 8.5 \mathrm{~m}$ |
|  | 4 | $491 \mathrm{ft} / 150 \mathrm{~m}$ | 35641 lb / 16167 kg | $31.2 \mathrm{ft} / 9.5 \mathrm{~m}$ |
|  | 5 | $652 \mathrm{ft} / 199 \mathrm{~m}$ | $32227 \mathrm{lb} / 14618 \mathrm{~kg}$ | $34.5 \mathrm{ft} / 10.5 \mathrm{~m}$ |
|  | 6 | $829 \mathrm{ft} / 253 \mathrm{~m}$ | $29409 \mathrm{lb} / 13340 \mathrm{~kg}$ | $37.8 \mathrm{ft} / 11.5 \mathrm{~m}$ |

## Unit Weight \& Dimensions

| A Total Height | 1260 mm |
| :--- | :--- |
| BD Barrel Diameter | $\varnothing 360 \mathrm{~mm}$ |
| D Depth | 1100 mm |
| FD Flange Diameter | $\varnothing 800 \mathrm{~mm}$ |
| W Width | 2350 mm |
| DL Drum Length | 850 mm |
| Total Unit Weight | $7717 \mathrm{lbs} / 3502 \mathrm{Kg}$ |

## Packaging Weight \& Dimensions

| Package 1 Net Weight | $7717 \mathrm{lbs} / 3501 \mathrm{Kg}$ |
| :--- | :--- |
| Package 1 Width | $86 \mathrm{in} / 218.44 \mathrm{~cm}$ |
| Package 1 Gross Weight | $7717 \mathrm{lbs} / 3501 \mathrm{Kg}$ |
| Package 1 Height | $62 \mathrm{in} / 157.48 \mathrm{~cm}$ |
| Package 1 Length | $39 \mathrm{in} / 99.06 \mathrm{~cm}$ |
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