



## 4400 lbs Manual Winch Automatic Brake

### Key features

- High Load Capacity: Capable of lifting or pulling up to 4,400 lbs, ideal for heavy-duty applications.
- Automatic Brake: Equipped with an automatic brake system to securely hold the load and prevent slippage.
- Manual Operation: Operates manually, offering a reliable solution where power sources are not available.
- 1 Year Warranty, Customer Support and Service in the USA

### Winch Description

This manual winch has a 4,400 lbs capacity and comes with an automatic brake for enhanced safety and control. Designed for robust performance, it ensures secure and smooth handling of heavy loads, making it suitable for demanding lifting and pulling applications.

## Technical Specifications

<b>1st Layer Rated Capacity</b>	4400 lb / 2000 kg	<b>Drum Brake</b>	Automatic
<b>Number of Speeds</b>	1 Speed	<b>Recommended Wire Rope</b>	ø23/65 in   ø9 mm
<b>Motor Type (68)</b>	Manual Crank	<b>Standards Compliance</b>	ASMEB30.7
<b>Gear Ratio</b>	22.68:1	<b>Warranty</b>	1 Year

Model/Modelo	PWUL100	PWUL300	PWUL500	PWUL1000	PWUL2000	PWUL3000
<b>Required Effort 1st Rope Layer</b> Esfuerzo requerido 1a capa de cable	25.35 lb / 11.5 kg	24.25 lb / 11 kg	26.45 lb / 12 kg		28.66 lb / 13 kg	39.68 lb / 18 kg
<b>Drum Capacity</b> Capacidad del Tambor	98.42 ft / 30 m			131.23 ft / 40 m		
<b>Drum Diameter</b> Diámetro del tambor	1.88 in / 48 mm	2.38 in / 60.5 mm		3 in / 76.3 mm	3.50 in / 89.1 mm	4 in / 101.6 mm
<b>Can Wind per Turn</b> Capacidad de enrollar por giro	6.55 in / 166.5 mm	2.86 in / 72.8 mm	1.90 in / 48.4 mm	0.84 in / 21.7 mm	0.53 in / 13.6 mm	0.70 in / 18 mm
<b>Reduction Gear Ratio</b> Relación de engranaje de reduccion	1:1	2.88:1	4.33:1	12.19:1	22.68:1	22.16:1
<b>Length of Lever Handle</b> Dimensión de la palanca	9.44 in / 240 mm			13.77 in / 350 mm		

## Unit Weight & Dimensions

<b>Total Unit Weight</b>	52 lbs / 24 Kg
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## Packaging Weight & Dimensions

<b>Package 1 Net Weight</b>	52 lbs / 24 Kg
<b>Package 1 Width</b>	12 in / 30.48 cm
<b>Package 1 Gross Weight</b>	55 lbs / 25 Kg
<b>Package 1 Height</b>	11 in / 27.94 cm
<b>Package 1 Length</b>	18 in / 45.72 cm