



## Series 15 24v DC Winch



The Series 15 DC winch features an extended run time, a high powered DC motor with a weatherproof industrial contactor and heavy duty remote control. The disc brake is designed for extended power-out use. This winch is designed to meet SAE J706 and CE standards.

**Penny Hydraulics**



## Series 15 24v DC WINCH SPECIFICATION & PART NUMBERS

• Part Number	PN 65932 (anti clockwise rotation)
• Type	24v electric
• Maximum rated load	15000lbs (6818 kg)
• Maximum wire rope recommended	24m x 11mm
• Drum barrel diameter	4" (102mm)
• Drum flange diameter	8.24" (209mm)
• Distance between flanges	9.95" (253mm)
• Contactor	Industrial contactor with 32ft (10m) heavy duty remote control
• Gear ratio	315:1
• Weight	103lbs (47kg)
• Motor	24v DC Series Wound™ 3.8hp (2.83 KW)
• Standard compliance	SAE J706, NFPA 1901-73, CE Machinery Directive 98/37/EEC
• Accessories available	Overload Interrupt PN 61929 Tensioner Plate PN 31149 Remote Clutch Kit PN 38316 (mechanical) PN 31256 (air) Roller Fairlead PN 24336 (Heavy Duty), PN 64962 (Std Duty)

## Series 15 24v DC WINCH MULTI LAYER PERFORMANCE DATA

Layer	Line Load lbs (kg)	Line Speed ft/min (M/min)	Wire Rope Capacity ft (meters)
1	15000 (6818)	4.2 (1.3)	22 (6.7)
2	12295 (5589)	5.1 (1.6)	48 (14.6)
3	10417 (4735)	6.0 (1.8)	79 (24.1)

## Series 15 24v DC WINCH MULTI LAYER PERFORMANCE DATA

Line Pull lbs (kg)	Line Speed ft/min (M/min)	Motor Current	Duty Cycle min/ 10 min
0	21.5 (6.6)	45 amps	4.3
4000 (1818)	12.8 (3.9)	114 amps	4.0
6000 (2700)	11.1 (3.4)	149 amps	3.5
9000 (4100)	9.3 (2.8)	200 amps	2.5
12000 (5400)	6.0 (1.8)	240 amps	1.5
15000 (6818)	4.2 (1.3)	295 amps	0.5

Above performance specifications based on first layer of drum