



"Makin' the Hard Jobs Easy"

PCW-3000 LI

PCW3000-Li

PRO SERIES

Battery-Powered Pulling Winch 80/82 V

 SINGLE LINE
PULLING FORCE
2,200 LB

 DOUBLE LINE
PULLING FORCE
4,400 LB

 WINCH TILT
360°

 SPEED
SPEED 1 : 27'/MIN
SPEED 2 : 33'/MIN
SPEED 3 : 38'/MIN

 MOTORIZATION
**BRUSHLESS
ELECTRIC MOTOR**

 WEIGHT
20 LB

 POWERED BY
**LITHIUM-ION BATTERY
80/82 V FROM 2 TO 6 AH***

 POWER
1.0 kW | 82 V

 PRIVATE USE
WARRANTY
5 YEARS



* Battery and charger not included

	PCW3000-Li
Series	Pro
Designed in	2018
Motor/Engine	80/82 VOLTAGE 82V max Portable Winch Brushless electric motor with overload protection 360° inclinable 1.0 kW - 82 Volts
Powered by	Lithium-Ion 80/82V batteries - 2 to 6 Ah (not included)
Drive/Clutch	Direct drive (no clutch)
Rope Retention System	No
Drum turns when motor/engine is idling	Yes
Pulling Capacity	
Standard drum (single line / double line)	Ø 3" (76 mm) : 2,200 lb / 4,400 lb
Optional drum (single line / double line)	No optional drum
Lifting Capacity	
Standard drum (single line / double line)	Not designed for lifting - See INDUSTRIAL SERIES winches
Optional drum (single line / double line)	No optional drum
Speed	
Standard drum	Ø 3" (76 mm) : Speed 1 : 27'/min Speed 2 : 33'/min Speed 3 : 38'/min
Optional drum	No optional drum
Weight	20 lb
Dimensions (overall)	12-1/8" x 12-7/16" x 12-3/16"
Gearbox	Aluminium alloy. Heat treated 3-stage helical & spur gears. Mounted on ball bearings. Oil bath lubrication.
Gear ratio	200:1
Brake	Anti-reversing roller clutch bearing
Rope (not included)	Low stretch double braided polyester
Length	Unlimited
Minimum diameter	Ø 3/8" (10 mm)
Maximum diameter	Ø 1/2" (13 mm)
Recommended diameter	Ø 3/8" (10 mm)
Included	Round polyester sling - 8'
Warranty	Get 1 additional year of warranty if you register your product at www.portablewinch.com
Private use	5 years
Commercial use	1 year
Motor/Engine	Portable Winch Co. International Warranty
Certifications	CE IPX3