

Battery-Powered

Pulling Winch 80/82 V



SINGLE LINE PULLING FORCE 1,000 KG



DOUBLE LINE PULLING FORCE 2,000 KG



WINCH TILT



360°

SPEED 1:8.1 M/MIN SPEED 2:10 M/MIN SPEED 3:11.6 M/MIN



WEIGHT

9.5 KG



POWER

1.0 kW | 82 V



MOTORIZATION
BRUSHLESS
ELECTRIC MOTOR



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



PRIVATE USE WARRANTY **5 YEARS**











* Battery and charger not included

	PCW3000-Li
Series	Pro
Designed in	2018
Motor/Engine	Portable Winch Brushless electric motor with overload protection 360° inclinable 1.0 kW - 82 Volts
Powered by	Lithium-lon 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 76 mm : 1,000 kg / 2,000 kg
Optional drum (single line / double line)	No optional drum
Lifting Capacity	<u>'</u>
Standard drum (single line / double line)	Not designed for lifting - See INDUSTRIAL STRIES winches
Optional drum (single line / double line)	No optional drum
Speed	
Standard drum	Ø 76 mm : Speed 1 : 8.1 m/min Speed 2 : 10 m/min Speed 3 : 11.6 m/min
Optional drum	No optional drum
Weight	9.5 kg
Dimensions (overall)	30.8 cm x 31.6 cm x 30.9 cm
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 Minimum diameter	Unlimited Ø 10 mm
Maximum diameter	Ø 13 mm
Recommended diameter	Ø 10 mm
Included	Round polyester sling - 2.5 m
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
	CC IDVO