

PCH1000

Gas-Powered Pulling/Lifting Winch GXH50

INDUSTRIAL SERIES

 SINGLE LINE PULLING FORCE
775 KG

 DOUBLE LINE PULLING FORCE
1,550 KG

 LIFTING CAPACITY
250 KG

 WINCH TILT
+/- 20°

 SPEED
12 M/MIN

 WEIGHT
19 KG

 POWER
1.6 kW | 2.1 HP

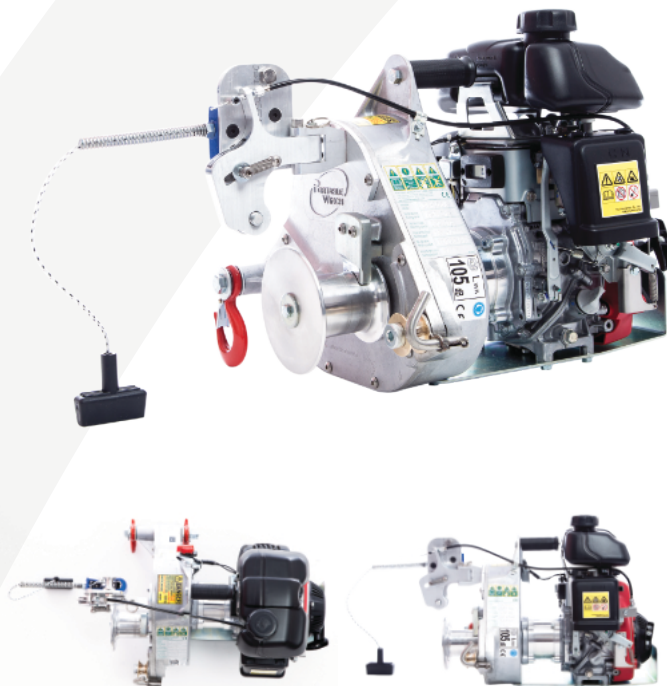
 MOTORIZATION
HONDA 4-STROKE GXH50

 POWERED BY
GAS

 ROPE GRABBING SYSTEM
PCS

 CLUTCH
CENTRIFUGAL

 COMMERCIAL USE WARRANTY
1 YEAR



	PCH1000
Series	Industrial
Designed in	2009
Motor/Engine	POWERED by HONDA Honda GXH50 4-stroke air-cooled 1.6 kW - 2.1 HP @ 7,000 tr/min
Powered by	Gas
Drive/Clutch	Centrifugal
Rope Retention System	Progressive capture system (PCS)
Drum turns when motor/engine is idling	No
Pulling Capacity	
Standard drum (single line / double line)	Ø 57 mm : 775 kg / 1,550 kg
Optional drum (single line / double line)	Ø 85 mm : 540 kg / 1,080 kg
Lifting Capacity	
Standard drum (single line / double line)	Ø 57 mm : 250 kg / 500 kg
Optional drum (single line / double line)	Ø 85 mm : 175 kg / 350 kg
Speed	
Standard drum	Ø 57 mm : 12 m/min
Optional drum	Ø 85 mm : 18 m/min
Weight	19 kg
Dimensions (overall)	50.5 cm x 36.6 cm x 36.6 cm
Gearbox	Aluminium alloy. Heat treated 3-stage spur gears. Mounted on ball bearings. Oil bath lubrication.
Gear ratio	110:1
Brake	Anti-reversing roller clutch bearing
Rope (not included)	Low stretch double braided polyester
Length	Unlimited
Minimum diameter	Ø 12 mm
Maximum diameter	Ø 13 mm
Recommended diameter	Ø 12 mm
For lifting	Ø 12 mm with eye splice and thimble
Included	Polyester sling - 60 mm x 2 m
Warranty	Get 1 additional year of warranty if you register your product at www.portablewinch.com
Private use	2 years
Commercial use	1 year
Motor/Engine	Honda International Warranty
Certifications	CE UK CA M3 (ISO LIFTING)