

THE ORIGINAL
**PORTABLE
WINCH™**

WHERE THERE'S A WINCH,
THERE'S A WAY!™

POWERED by
HONDA

BRING POWER WHERE YOU NEED IT!™

Portable Winch Co. is the world's leading manufacturer of portable gas-powered (petrol-powered) winches.

Unlike other winches, ours are really compact and powerful. If you are working away from conventional power sources or if you need the convenience of having unlimited rope length, our winches will provide the power you need!



ADVANTAGES

- Portable
- Unlimited rope length
- Powerful
- Constant pulling power
- Continuous usage
- True power
- Lightweight
- Quick attach
- Easy to use
- Safe
- Reliable
- No worries about overheating



5 YEAR warranty



1 EXTRA YEAR
if you register your winch
on our website!



CHOOSE THE WINCH THAT'S RIGHT FOR YOU!

PCW5000 *The perfect winch for foresters!*

This winch is powered by Honda's 4-stroke GXH-50cc engine. It weighs 16 kg and provides 1000 kg of pulling power single line. Foresters love it since it offers great power and two speed options, thanks to the interchangeable capstan drums. When you need all the power, use the standard 57 mm drum which pulls at 12 meters per minute. If more speed is required, the optional 85 mm drum will pull 700 kg at a speed of 18 meters per minute. The PCW5000 is best used with 12 mm rope and will provide years of intense service to its owner.



PCW3000 *The ideal winch for hunters!*

This model is powered by Honda's all-position 4-stroke GX-35cc engine. The complete winch weighs 9,5 kg and provides 700 kg of pulling power single line. The reason why it is so popular with hunters is that it offers great performance with built-in transportability! It is complemented by a line of specific accessories that are geared for transport over long distances: on a lightweight pack frame, or strapped onto a vehicle and protected inside its custom high resistance plastic case. This innovative winch is unparalleled on the market and is perfect for hunters. Out-of-reach game no longer exists, thanks to this new technology.



1 YEAR warranty



1 EXTRA YEAR
if you register your winch
on our website!



TECHNICAL SPECS

PCW5000

PCW3000

Especially designed for :	LOGGING	HUNTING
Engine:	4-Stroke Honda GXH-50cc	360° inclinable 4-stroke GX-35cc
Weight:	16 kg	9,5 kg
Capstan drums:		
Installed :	57 mm diameter	76 mm diameter
Optional :	85 mm diameter	N/A
Capacity - Max. pulling force:		
Single line:	1000 kg	700 kg
Double line:	2000 kg	1400 kg
Speed:		
with 57 mm drum :	12 m/min	8 m/min
with 85 mm drum :	18 m/min	
Gear ratio:	110:1	200:1
Dimensions	37,1 cm long x 36,6 cm wide x 36,6 cm high	35 cm long x 28,9 cm wide x 26,1 cm high
Rope	Low stretch double braided polyester - unlimited length	Low stretch double braided polyester - unlimited length
Minimum diameter:	10 mm	10 mm
Maximum diameter:	16 mm	12 mm
Gear box & gears:	Aluminium alloy gear box. Heat treated 3 stage spur gears. Shafts mounted on ball bearings. Oil bath lubrication.	Aluminium alloy gear box. Heat treated 3 stage spur gears. Shafts mounted on ball bearings. Oil bath lubrication.
Brake:	Anti-reversing roller clutch bearing	Anti-reversing roller clutch bearing
Work cycle:	Continuous	Continuous
Certification:	CE certified	CE certified
Anchor included:	Polyester sling 60 mm x 2 m	Polyester sling 60 mm x 2 m

ANCHORS

No matter the anchor point, we have an anchor for it. Whether it's a tree, a vehicle, a post or anything that is heavier than what you are pulling, you can choose the right anchor for the job.



CE

POLYESTER SLINGS
60 mm wide.
Capacity U-Shape: 4000 kg
PCA-1258 - 3 m
PCA-1259 - 2,5 m
PCA-1260 - 2 m

PCA-1261
Hitch plate winch anchor. Fits towing balls up to 50 mm diameter.

PCA-1264
Vertical pull winch support. Fits on PCA-1263, PCA-1265 or PCA-1267.

PCA-1263
Tree/pole mount with anchor strap 50 mm x 3 m. Use with PCA-1264 or PCA-1268.

A. PCA-1268
Winch support plate with bent pin. Fits on PCA-1263, PCA-1265 or PCA-1267.

D. PCA-1266
Heck-Pack anchor system. Clamps securely to any 50 mm towing ball to provide a quick, strong winch anchor point when bolted to PCA-1265 and coupled with PCA-1264 or PCA-1268.

B. PCA-1267
Receiver hitch square tubing 50 mm with bent pin. Use with PCA-1264 or PCA-1268.

C. PCA-1265
Heck-Pack anchor system adaptor. Bolts on PCA-1266. Use with PCA-1264 or PCA-1268.

PCA-1269
Tree mount winch anchor with strap 50 mm x 3 m.

TRANSPORT

No matter where you need to bring your winch, it will be protected in one of our transport cases. You can even carry the PCW3000 on your back, thanks to the molded pack frame.



PCA-0340
Padded waterproof case with removable casters. For PCW5000 winch and accessories.

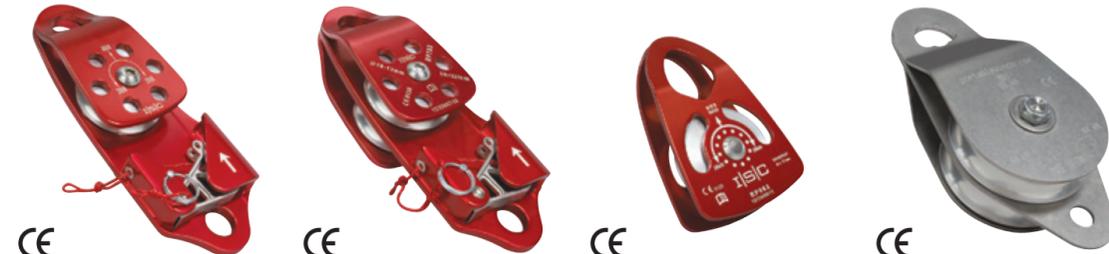
PCA-0100
Transport case with molded shapes. For PCW5000 winch and accessories.

PCA-0102
Transport case with molded shapes. For PCW3000 winch and accessories.

PCA-0104
Molded pack frame for transport case (PCA-0102) and rope bag (PCA-0103).

PULLEYS

A pulley is often useful to change the line pull direction of a load, to get some lift on the rope or to double, triple or even quadruple the pulling power.



CE

PCA-1271
Swing side self-blocking aluminium pulley. 1 aluminium sheave 62 mm diameter. MBS: 40 kN

CE

PCA-1272
Double swing side self-blocking aluminium pulley. 2 aluminium sheaves 62 mm diameter. MBS: 40 kN

CE

PCA-1292
Swing side aluminium pulley. 1 aluminium sheave 63 mm diameter. MBS: 50 kN.

CE

PCA-1273
Stainless steel double swing side snatch block. 2 aluminium sheaves 100 mm diameter. WLL: 44 kN



CE

PCA-1274
Stainless steel swing side snatch block. 1 aluminium sheave 100 mm diameter. WLL: 22 kN

CE

PCA-1275
Stainless steel swing side snatch block. 1 aluminium sheave 76 mm diameter. WLL: 16 kN

PCA-1270
Open face corner block. 1 steel sheave 100 mm diameter. Can be used with PCA-1291. WLL: 20 kN

Visit our website to see how you can use these items to transform your QUAD into a pulling machine!

PCA-1291
Automatic release for PCA-1270.

ROPES

DOUBLE BRAIDED POLYESTER ROPES

For best performance, always use original Portable Winch Co. ropes with your winch! Featuring double braid construction for durability and low-stretch properties for safety.

10 mm - MBS: 2200 kg
12 mm - MBS: 3300 kg

PCA-1205M - 10 mm x 50 m
PCA-1203M - 10 mm x 100 m*
PCA-1206M - 10 mm x 200 m
PCA-1215M - 12 mm x 50 m
PCA-1213M - 12 mm x 100 m*
PCA-1214M - 12 mm x 150 m
PCA-1216M - 12 mm x 200 m*
PCA-1218M - 12 mm x 300 m*



*Available with splice and thimble at each end.



SKIDDING CONE

The skidding cone will prevent logs from being stopped by roots, stumps or residual trees. It also protects your valuable trees along the skid path from being damaged.



PCA-1290
Skidding cone for logs up to 50 cm diameter.

ROPE BAGS

These bags are ideal to carry/store your rope and small accessories around the woodlot or any location and prevent tangling.



PCA-1255
Small bag
Holds 50 m of 12 mm rope.

PCA-1256
Medium bag (w/shoulder straps) - Holds 100 m of 12 mm rope.

PCA-1257
Large bag
Holds 150 m of 12 mm rope.

PCA-1257XL
X-Large bag
Holds 200 m of 12 mm rope.

PCA-0103
Vinyl rope bag for pack frame (PCA-0104). Holds 50 m of 10 mm rope.

OTHERS

You can also choose from these great accessories according to your application.



PCA-1372
HPPE rope choker 10 mm x 2.1 m with steel rod. MBS: 69 kN

PCA-1295
Choker chain 6 mm x 2.1 m with C-Hook and steel rod. MBS: 55 kN

Grab hooks
WLL: 20 kN
A. PCA-1280
B. PCA-1282 with latch

PCA-1281
Safety hook with latch
WLL: 7,3 kN

PCA-1299
C-Hook for chain 6 to 7 mm diameter. WLL: 20 kN



CE

Steel locking carabiners
A. PCA-1276 - MBS: 25 kN
B. PCA-1701 - MBS: 70 kN
C. PCA-1702 - MBS: 50 kN

CE

Shackles
PCA-1279 - 13 mm - WLL: 19,6 kN
PCA-1277 - 16 mm - WLL: 31,9 kN
PCA-1278 - 20 mm - WLL: 46,6 kN

PCA-1310
Ball hitch pulling plate for rope or chain. Fits towing balls up to 50 mm diameter.

Capstan drums with rope guides
PCA-1100 - 85 mm for PCW5000
PCA-1110 - 57 mm for PCW5000
PCA-1120 - 76 mm for PCW3000

CE

PCA-1151
Spark arrestor for Honda engine GXH-50.

CONVERSION CHART			
kN	TON (M)	KG	LB
1	0.1	101.97	225
9.81	1	1000	2200
0.01	--	1	2.2
--	--	0.45	1

The newton is the International System unit for force; it is equal to the amount of net force required to accelerate a mass of one kilogram at a rate of one meter per second squared.

The Working Load Limit (WLL) is the maximum load which should not be exceeded under any condition.

The Minimum Breaking Strength (MBS) is observed during a destructive test. You should divide it by an appropriate safety factor.

ASSORTMENTS

In order to work efficiently with your winch, you need the right accessories. Our different assortments are intended for specific applications; they propose the appropriate accessories to use to get the job done.

FORESTRY ASSORTMENT PCW5000-FK

For forestry work, this assortment will help you face the many situations you will encounter in the woods. You will be able to reduce the logs' friction on the ground, re-direct or double the line, therefore getting the maximum out of each pull.



HUNTING ASSORTMENT PCW3000-HK

As a hunter, you should definitely consider this assortment. It includes all accessories needed to transport and deploy the winch for effortless big game retrieval.



If you have special requirements, you can create your own assortment! Simply go to www.portablewinch.com

Portable Winch Co. *community*

Be part of the Portable Winch Co. community and stay connected to all the news, tips & helpful advice.

- Ask your questions directly to the designers;
- See how others like or use the winches;
- Share your experiences, pictures, videos and more.

Don't forget to sign-up to receive our newsletter!

FOLLOW US ON



Portable Winch Co.
1170, Thomas-Tremblay Street
Sherbrooke, Quebec J1G 5G5 CANADA

Toll free (US & CANADA): 1 888 388-PULL (7855)
Tel.: +1 819 563-2193
Fax: +1 514 227-5196

info@portablewinch.com



www.portablewinch.com

Distributor:

Available at: