

## "Makin' the Hard Jobs Easy"

## PCH1000



## Portable Winch PCH1000

Capable of handling both pulling and lifting operations, the PCH1000 Gas-Powered Pulling/Lifting Winch is truly one of a kind.

The PCH1000 utilizes an innovative rope grabbing system that works by holding a load in position, permitting the operator to work safely. Pulling on the rope will start the centrifugal clutch, and if the operator stops pulling the rope, the throttle goes back down, and the drum stops turning, ensuring the rope grabbing system holds the load in position. This rope grabbing system allows for lifting tasks to be performed, as well as the lowering of loads.

## Technical Data

Engine 4-stroke Honda GXH-50 cc

Maximum pulling 450kg (1000lbs)

force

Rated pulling 250kg (555lbs)

force

Speed 12 m/min (40 ft/min)

Capstan drum 5-7mm (2-1/4") with special

extended lip. Up to 4 wraps of 12mm or 13mm 1(1/2") rope

Gear box Aluminum alloy; Gear ratio 110:1

Unit weight 19kg (42lbs)

Clutch Centrifugal

Dimensions (overall) 52cm (20") wide x 36cm (14") high x 38cm (15") deep

Rope Double braided polyester (not included) - Unlimited rope length

Minimu diameter: 12mm (1/2") Maximum diameter: 13mm (1/2")

Recommended rope with braided eye splice

