

PORTABLE CAPSTAN WINCH WITH GAS ENGINE

This winch can be used both for pulling and lifting loads. Powerful, lightweight and fast, its easy anchorage is possible on pole, trees, trailer hitch. Its capstan principle allows a continuous draw and at constant force.

It is equipped with a rope guiding and retaining system .

Various applications:

- Pulling overhead or underground electrical cables.
- Pulling polyurethane pipes.
- Evacuate objects after sawing.
- Winching of vehicles, boats, ...
- Pulling catenary contact wire.
- Mounting on scaffolding.
- Maintenance of wind turbines.



Characteristics	
Engine	Gas, single cylinder, 4 cycles, air cooled
Fuel	Unleaded petrol – 0,8 L
Power	1,6 kW at 7.000 rev/min (2,2 CH)
Starter	Recoil starter
Pulling force	775 kg
Lifting capacity	250 kg
Pulling speed	12 m/min - 18 m/min
Capstan pulley	Ø 57 mm - 85 mm with lip for retaining the rope Up to 4 wraps of rope 12 or 13 mm
Gear box	Ratio 110:1 in aluminium alloy
Dimensions L x I x h	505 x 366 x 366 mm
Weight	17 kg
Case	Wooden carrying case

Ref.	Accessories / options
HIL-POW-PCA1259	Polyester sling 60 mm x 2,5 m
HIL-POW-PCA1263	Anchor system for poles
HIL-POW-PCA1266	Heck-pack anchoring system for towing balls Ø 50 mm
HIL-POW-PCA1264	Winch support for vertical pulling
HIL-POW-PCA1268	Winch support plate with bent hitch pin
HIL-POW-PCA1274	Single swing side pulley Ø 100 mm
HIL-POW-PCA1281	Safety hook with spring loaded gate 750 kg









