PH WORM GEAR WINCHES

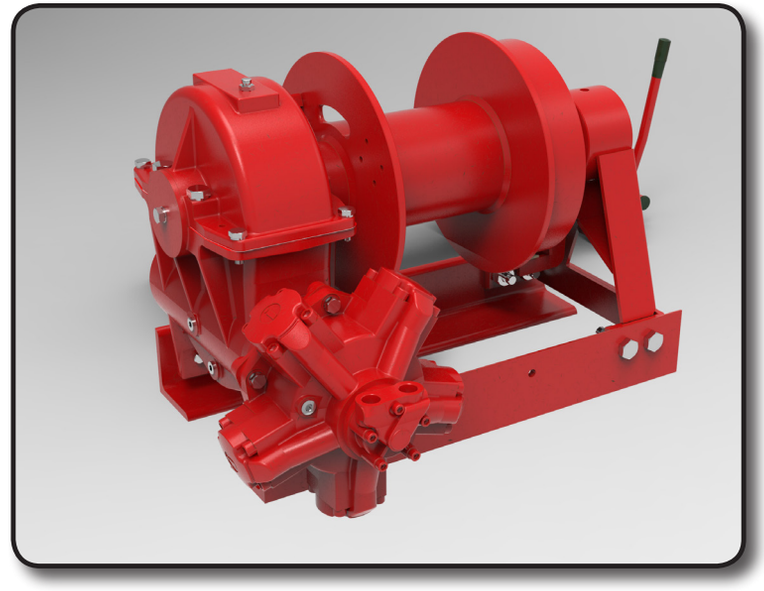
Models PH are hydraulic worm gear winches, designed for long life, offer best safe duty. These winches are built according with higher safety standards in compliance with Directive Machinery 2006/42/CE EN 14492-1. The special aluminium alloy bronze gear match to an hardened steel ground polished worm. Worm gear provides load reversing protection. Can be mounted for heavy duty truck carrier applications.

WORM GEAR

CE

EN 14492-1

PH 30000



PULLING CAPACITY	30.000 Kgs	[66.139 Lbs]
WORKING PRESSURE	200 Bar	[2,901 Psi]
WIRE ROPE DIA.	26 mm	[- -]
MAX. ROPE CAPACITY	47 Mt	[154,2 Ft]
MAX. SPEED LINE (first layer)	4,1 Mt/Min	[13,5 Ft/Min]
MAX. OIL SUPPLY	198 Lt/Min	[52,31 GPM]

FEATURES

- **TOUGH**
  The special aluminium alloy bronze gear match to an hardened steel ground polished worm
- **UPRIGHT MOUNTING**
  Its particular design, make it proper for rear vehicles mounting
- **STRONG**
  Body manufactured from hardened iron casting, for greater resistance
- **BRAKE**
  Worm gear provides load reversing protection
- **DRUM SIZE AVAILABLE**
  Standard: 320 mm (12.6 inch) for PH 30000
- **TOTALLY OIL COOLED**
  Worm and gear in oil bath, give best performance and extending components life span

ACCESSORIES :

- Zinc plated Heavy-duty roller fairlead
- Zinc plated Cable tensioner
- Air clutch shifter - drum free spooling

WARNING
Do not use winch to lift support or transport personnel.

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