WH WORM GEAR WINCHES

Models WH 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.

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**
  Short: 230 mm (9.1 inch) for WHC 15000
  Long: 465 mm (18.3 inch) for WHL 15000
- ❏ **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

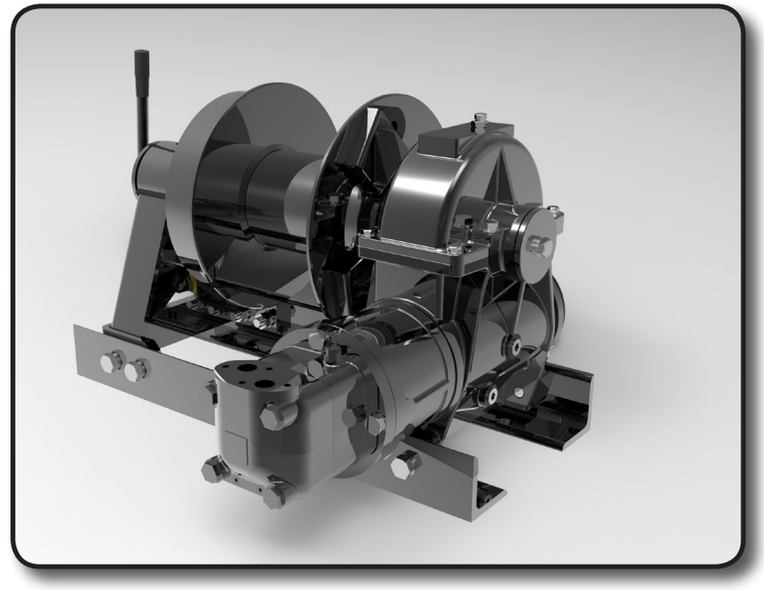
WORM GEAR

CE

EN 14492-1

WHC 15000

PULLING CAPACITY	15.000 Kgs	[33.069 Lbs]
WORKING PRESSURE	150 Bar	[2,176 Psi]
WIRE ROPE DIA.	19 mm	[- -]
MAX. ROPE CAPACITY	34 Mt	[111,5 Ft]
MAX. SPEED LINE (first layer)	5,4 Mt/Min	[17,7 Ft/Min]
MAX. OIL SUPPLY	160 Lt/Min	[42,27 GPM]



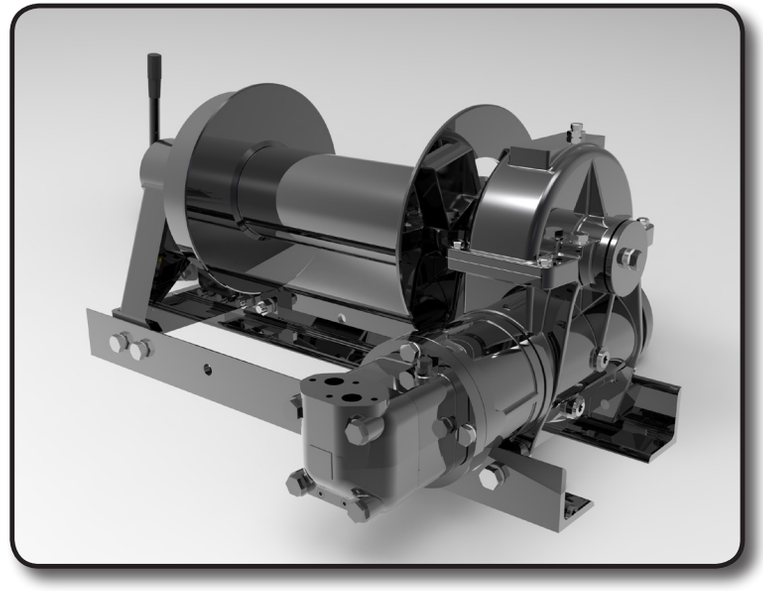
WORM GEAR

CE

EN 14492-1

WHL 15000

PULLING CAPACITY	15.000 Kgs	[33.069 Lbs]
WORKING PRESSURE	150 Bar	[2,176 Psi]
WIRE ROPE DIA.	19 mm	[- -]
MAX. ROPE CAPACITY	72 Mt	[236,2 Ft]
MAX. SPEED LINE (first layer)	5,4 Mt/Min	[17,7 Ft/Min]
MAX. OIL SUPPLY	160 Lt/Min	[42,27 GPM]



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

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