JH WORM GEAR WINCHES

Models JH 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. Particularly fit for tow-trucks and for recovery of medium-light vehicles on tires.

FEATURES

- ❏ **TOUGH**
  The special aluminium alloy bronze gear match to an hardened steel ground polished worm
- ❏ **LOW MOUNTING**
  Its particular design, make it proper for front end or rear vehicles mounting
- ❏ **LIGHT AND STRONG**
  Body manufactured from hardened special aluminium castings, which reduces weight and increases strength
  Powder coat finished
- ❏ **BRAKE**
  Worm gear provides load reversing protection
- ❏ **DRUM SIZE AVAILABLE**
  Long: 350 mm (13.8 inch) for JHL 3600 - JHL 2700
- ❏ **TOTALLY OIL COOLED**
  Worm and gear in oil bath, give best performance and extending components life span

ACCESSORIES :

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

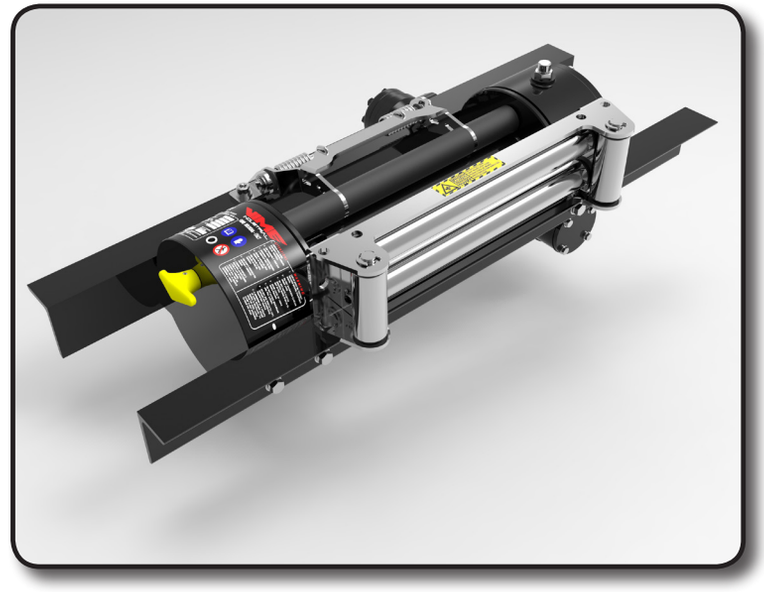
WORM GEAR

CE

EN 14492-1

JHL 3600

PULLING CAPACITY	3.600 Kgs	[8.000 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	10 mm	[- -]
MAX. ROPE CAPACITY	55 Mt	[180,4 Ft]
MAX. SPEED LINE (first layer)	3,8 Mt/Min	[12,5 Ft/Min]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]



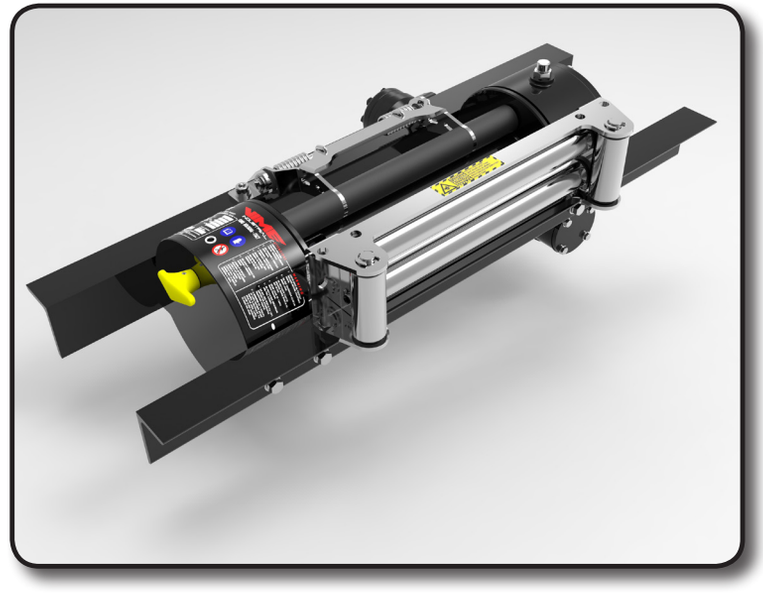
WORM GEAR

CE

EN 14492-1

JHL 2700

PULLING CAPACITY	2.700 Kgs	[6.000 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	8 mm	[- -]
MAX. ROPE CAPACITY	87 Mt	[285,4 Ft]
MAX. SPEED LINE (first layer)	4,9 Mt/Min	[16,1 Ft]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]



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

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