EPH FN PLANETARY WINCHES

Models EPH FN are hydraulic planetary 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 Harmonized EN 14492-1. The high efficiency planetary gear train, assures fast payout and rewind winching operation. The innovative brake system makes these winches reliable and great for industrial applications.

FEATURES

- ❏ **COMPACT**
  Hardened steel single stage planetary gear train
- ❏ **FAST WINCHING SPEED**
  Fast payout and rewind
- ❏ **VERSATILE MOUNTING**
  Designed for either foot or side mounting
- ❏ **LIGHT AND STRONG**
  Body manufactured from hardened special aluminum castings, which reduces weight and increases strength
  Powder coat finished
- ❏ **MULTI-DISC PRESSURE RELEASED BRAKE**
  Gives a reliable and effective full brake capacity
- ❏ **DRUM SIZE AVAILABLE**
  Short 200 mm (7.9 inch) EPH/C 4500
  Standard 252 mm (9.9 inch) EPH 4500FN
- ❏ **TOTALLY OIL COOLED**
  Gears and brake are bathed in oil for maximum performance, quiet operation and to extend internal components life span

ACCESSORIES :

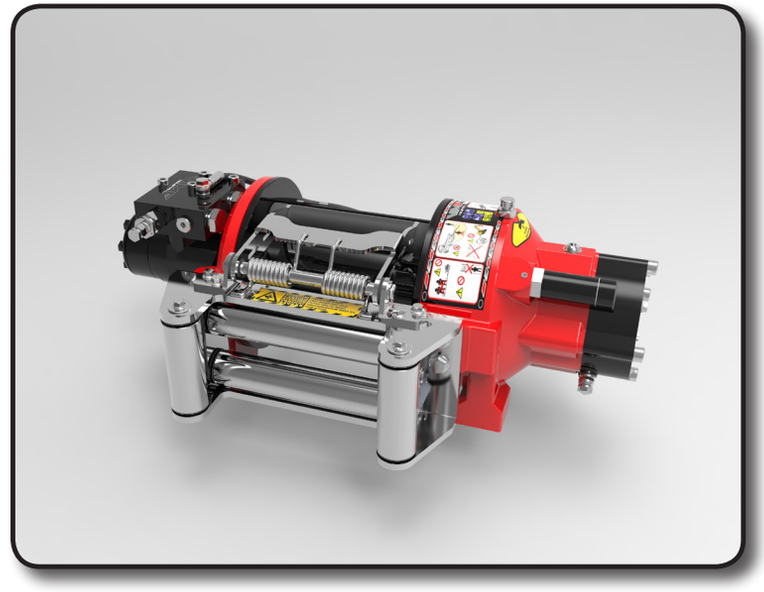
- ❏ Zinc plated Heavy-duty roller fairlead
- ❏ Zinc plated Cable tensioner
- ❏ Air clutch shifter - drum free spooling

PLANETARY

CE
EN 14492-1

EPHC 4500FN

PULLING CAPACITY	4.500 Kgs	[10.000 Lbs]
WORKING PRESSURE	150 Bar	[2,176 Psi]
WIRE ROPE DIA.	11 mm	[- -]
MAX. ROPE CAPACITY	30 Mt	[98,4 Ft]
MAX. SPEED LINE (first layer)	11,7 Mt/Min	[38,4 Ft/Min]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]

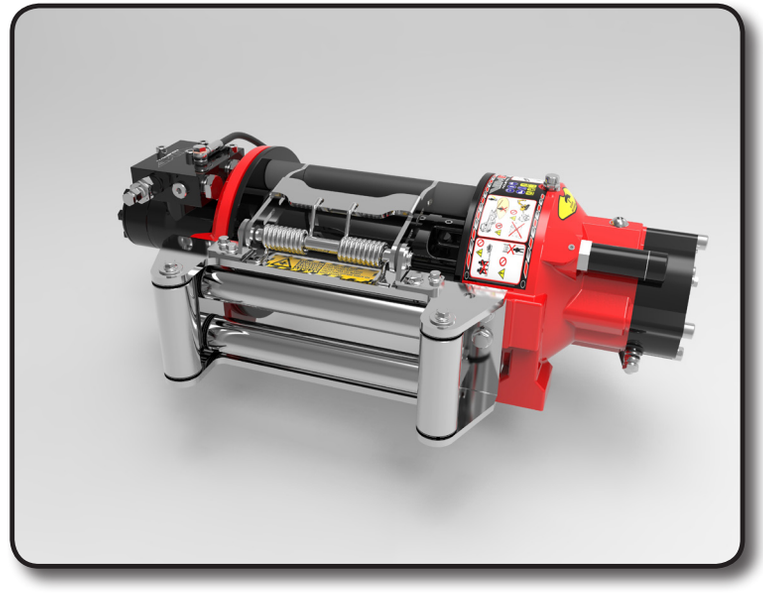


PLANETARY

CE
EN 14492-1

EPH 4500FN

PULLING CAPACITY	4.500 Kgs	[10.000 Lbs]
WORKING PRESSURE	150 Bar	[2,176 Psi]
WIRE ROPE DIA.	11 mm	[- -]
MAX. ROPE CAPACITY	40 Mt	[131,2 Ft]
MAX. SPEED LINE (first layer)	11,7 Mt/Min	[38,4 Ft/Min]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]



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

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