EPH FN PLANETARY WINCHES

Model EPH FN are hydraulic planetary winches, designed for long life, offer safe duty.
These winches are built according with higher safety standards and meet SAE J706. 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 aluminium castings, which reduces weight and increases strength
  Body powder coat finished
- ❏ **MULTI-DISC PRESSURE RELEASED BRAKE**
  Gives a reliable and effective full brake capacity
- ❏ **DRUM SIZE AVAILABLE**
  Standard 252 mm (9.9 inch) EPH 6800FN - EPH 7200FN
- ❏ **TOTALLY OIL COOLED**
  Gears and brake are bathed in oil for maximum performance, quiet operation and to extend internal component life span

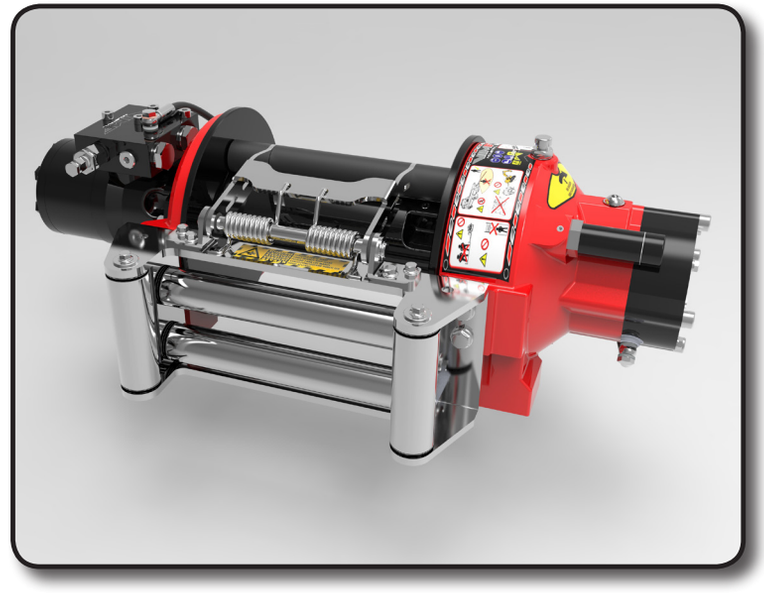
ACCESSORIES :

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

PLANETARY

EPH 6800FN

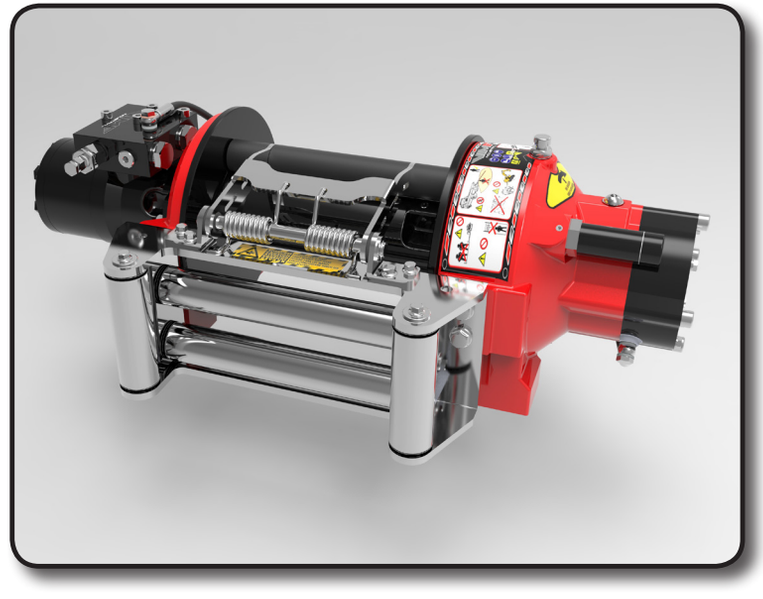
PULLING CAPACITY	6.800 Kgs	[14.991 Lbs]
WORKING PRESSURE	160 Bar	[2,321 Psi]
WIRE ROPE DIA.	12 / 13 mm	[- -] / [- -]
ROPE CAPACITY (SAE J706)	31 / 30 Mt	[101,7 / 98,4 Ft]
ROPE CAPACITY	37 / 35 Mt	[121,4 / 114,8 Ft]
LINE SPEED (first layer)	8,8 Mt/Min	[28,9 Ft/Min]
LINE SPEED (top layer)	16,8 Mt/Min	[55,1 Ft/Min]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]



PLANETARY

EPH 7200FN

RATED LINE PULL	7.200 Kgs	[15.873 Lbs]
WORKING PRESSURE	165 Bar	[2,393 Psi]
WIRE ROPE DIA.	13 mm	[- -]
ROPE CAPACITY (SAE J706)	30 Mt	[98,4 Ft]
ROPE CAPACITY	35 Mt	[114,8 Ft]
LINE SPEED (first layer)	8,8 Mt/Min	[28,9 Ft/Min]
LINE SPEED (top layer)	16,8 Mt/Min	[55,1 Ft/Min]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]



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