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 assure fast payout and rewind winching operational and the innovative brake system, make these winches reliable and great for industrial applications.

FEATURES

- ❏ **COMPACT**
  Hardened steel two stages planetary gear train
- ❏ **FAST WINCHING SPEED**
  Fast payout and rewind
- ❏ **VERSATILE MOUNTING**
  Designed for either foot or side mounting
- ❏ **STRONG**
  Body manufactured from hardened iron casting, for greater resistance
- ❏ **MULTI-DISC PRESSURE RELEASED BRAKE**
  Gives a reliable and effective full brake capacity
- ❏ **DRUM SIZE AVAILABLE**
  Long: 373 mm (14.7 inch) EPHL 16500FN
  Short : 255 mm (10.0 inch) EPHC 16500FN
- ❏ **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

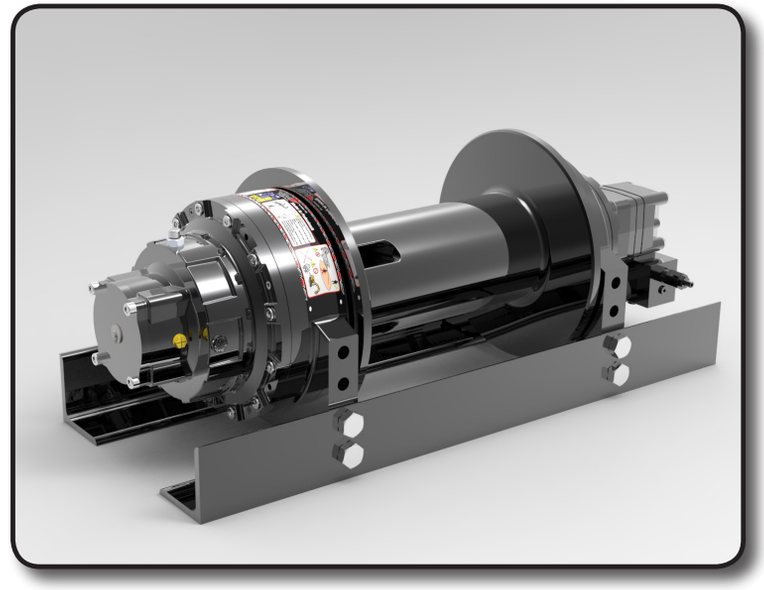
PLANETARY

CE

EN 14492-1

EPHL 16500FN

PULLING CAPACITY	16.500 Kgs	[36.376 Lbs]
WORKING PRESSURE	180 Bar	[2,611 Psi]
WIRE ROPE DIA.	18 mm	
MAX. ROPE CAPACITY	55 Mt	[180,4 Ft]
MAX. SPEED LINE (first layer)	5,6 Mt/Min	[18,4 Ft/Min]
MAX. OIL SUPPLY	75 Lt/Min	[19,81 GPM]



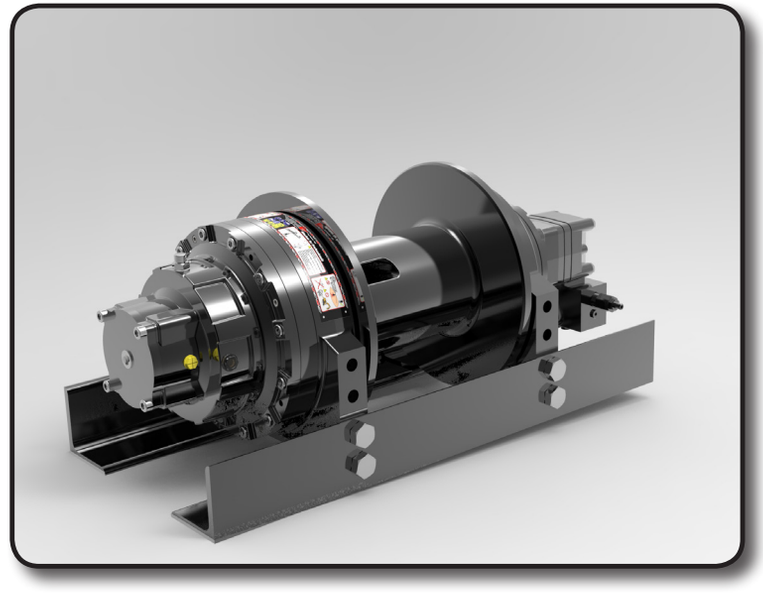
PLANETARY

CE

EN 14492-1

EPHC 16500FN

PULLING CAPACITY	16.500 Kgs	[36.376 Lbs]
WORKING PRESSURE	180 Bar	[2,611 Psi]
WIRE ROPE DIA.	18 mm	
MAX. ROPE CAPACITY	30 Mt	[98,4 Ft]
MAX. SPEED LINE (first layer)	5,6 Mt/Min	[18,4 Ft/Min]
MAX. OIL SUPPLY	75 Lt/Min	[19,81 GPM]



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

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