









VIME has had a long-standing commitment to producing quality winches throughout its range. Year after year VIME winches have been at the forefront of technology and unequalled performance. Nowadays more European and world industries rely on VIME winches for good performance and uncompromising quality they can offer.

Some operators prefer the heavy duty solid pulling power of a Worm Gear Winch. VIME has what they need from 2,2 to 30 tons capacities. Built with the highest quality our Worm Gear Winches have been the "Choice of Professionals" for over 40 years. Other operators prefer the fast pay out and compact overall dimensions of a Planetary Gear Winch. VIME has what they need from 3,6 to 20 tons capacities. Built with the highest quality our Planetary Gear Winches claim a reliable brake who offer a smooth control of load.





🕪 EPH FN PLANETARY WINCHES 📢

Model EPH FN are hydraulic planetary winches. Designed for extend life and give 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.

COMPACT

Hardened steel single stage planetary gear train

FEATURES

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 reduced weight and increased strength Powder coat finished

MULTI-DISC PRESSURE RELEASED BRAKE
Gives a reliable and effective full brake capacity

DRUM SIZE AVAILABLE
Standard: 200 mm (7.9 inch) EPH 3600FN
252 mm (9.9 inch) EPH 4500FN - EPH 5200FN
EPH 6200FN - EPH 6700FN
Long: 252 mm (9.9 inch) EPH/L 3600 FN

D TOTALLY OIL COOLED

Gears and brake in oil bath for best performance, quiet operation and extended component life

ACCESSORIES :

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





EN 14492-1

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EN 14492-1

PULLING

WORKIN

WIRE RO

MAX. RC

MAX. SF

MAX. OII

WO

WIR

MA

MA)

MA)





LING CAPACITY	3.600 Kgs	[8.000 Lbs]
RKING PRESSURE	160 Bar	[2,320 Psi]
e rope dia.	10 mm	
K. ROPE CAPACITY	33 Mt	[108,3 Ft]
(. SPEED LINE	14,8 Mt/Min	[48,6 Ft/Min]
(. OIL SUPPLY	60 Lt/Min	[15,85 GPM]



CAPACITY	5.200 Kgs	[11.460 Lbs]
G PRESSURE	130 Bar	[1,885 Psi]
PE DIA.	11 mm	
PE CAPACITY	54 Mt	[177,2 Ft]
EED LINE	8,6 Mt/Min	[28,2 Ft]
L SUPPLY	60 Lt/Min	[15,85 GPM]



EPH/L 3600FN



3.600 Kgs	[8.000 Lbs]
160 Bar	[2,320 Psi]
10 mm	
43 Mt	[141,1 Ft]
14,8 Mt/Min	[48,6 Ft/Min]
60 Lt./Min.	[15,85 GPM]





6.200 Kgs	[13.650 Lbs]
155 Bar	[2,248 Psi]
12 mm	
39 Mt	[128,0 Ft]
9,2 Mt/Min	[30,2 Ft]
60 Lt/Min	[15,85 GPM]



4.500 Kgs	[10.000 Lbs]
150 Bar	[2,176 Psi]
11 mm	
40 Mt	[131,2 Ft]
11,7 Mt/Min	[38,4 Ft/Min]
60 Lt/Min	[15,85 GPM]



6.700 Kgs	[14.770 Lbs]
165 Bar	[2,393 Psi]
12 mm	
39 Mt	[128,0 Ft]
9,2 Mt/Min	[30,2 Ft]
60 Lt/Min	[15,85 GPM]