







HYDRAULIC PLANETARY AND WORM GEAR WINCHES









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 25 tons capacities. Built with the highest quality our Planetary Gear Winches claim a reliable brake who offer a smooth control of load.

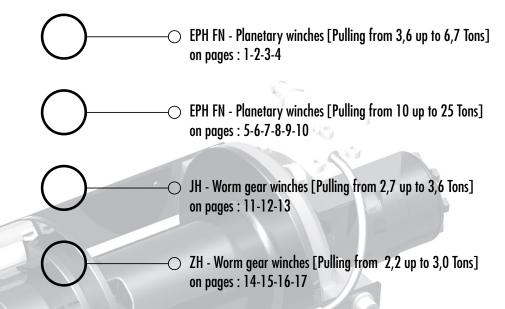


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Model EPH FN are hydraulic planetary winches. Designed for extend life and give best safe duty.

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.

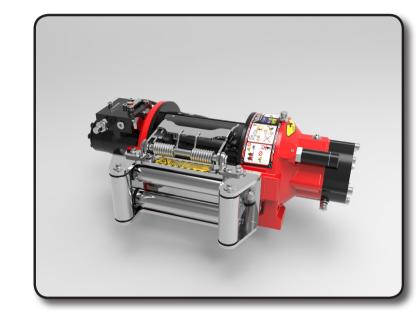


EPH 3600FN



PULLING CAPACITY	3.600 Kgs	[8.000 Lbs]
WORKING PRESSURE	160 Bar	[2,321 Psi]
WIRE ROPE DIA.	10 mm	[]
MAX. ROPE CAPACITY	33 Mt	[108,3 Ft]
MAX. SPEED LINE (first layer)	14,8 Mt/Min	[48,6 Ft/Min]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]

EPHL 3600FN



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 reduced weight and increased strength Powder coat finished

□ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

200 mm (7.9 inch) EPH 3600FN - EPH/C 4500 252 mm (9.9 inch) EPH/L 3600 FN - EPH 4500FN -EPH 5200FN - EPH 6200FN - EPH 6700FN

☐ TOTALLY OIL COOLED

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

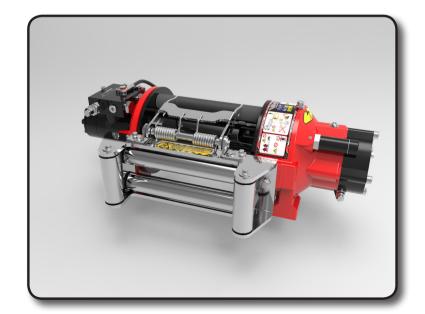
ACCESSORIES:

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



C E N 14492-1

PULLING CAPACITY	3.600 Kgs	[8.000 Lbs]
WORKING PRESSURE	160 Bar	[2,321 Psi]
WIRE ROPE DIA.	10 mm	[]
MAX. ROPE CAPACITY	43 Mt	[141,1 Ft]
MAX. SPEED LINE (first layer)	14,8 Mt/Min	[48,6 Ft/Min]
MAX. OIL SUPPLY	60 Lt./Min.	[15,85 GPM]









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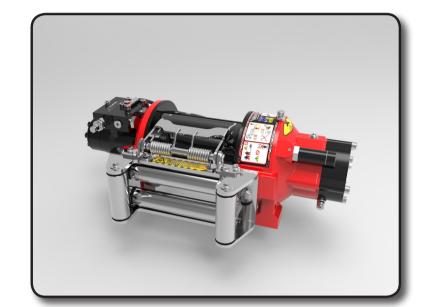


EPHC 4500FN



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]

EPH 4500FN



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 reduced weight and increased strength Powder coat finished

□ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

200 mm (7.9 inch) EPH 3600FN - EPH/C 4500 252 mm (9.9 inch) EPH/L 3600 FN - EPH 4500FN -EPH 5200FN - EPH 6200FN - EPH 6700FN

☐ 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



C E N 14492-1

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]









EPH 5200FN

EPH FN PLANETARY WINCHES

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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 reduced weight and increased strength Powder coat finished

□ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

200 mm (7.9 inch) EPH 3600FN - EPH/C 4500 252 mm (9.9 inch) EPH/L 3600 FN - EPH 4500FN -EPH 5200FN - EPH 6200FN - EPH 6700FN

☐ TOTALLY OIL COOLED

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

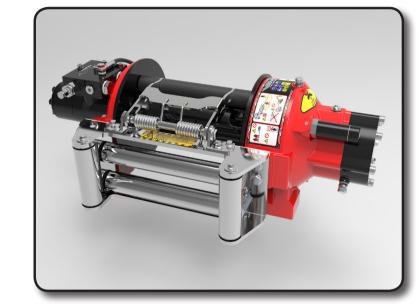
ACCESSORIES:

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



C € EN 14492-1

PULLING CAPACITY	5.200 Kgs	[11.464 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	11 mm	[]
MAX. ROPE CAPACITY	54 Mt	[177,2 Ft]
MAX. SPEED LINE (first layer)	8,6 Mt/Min	[28,2 Ft]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]









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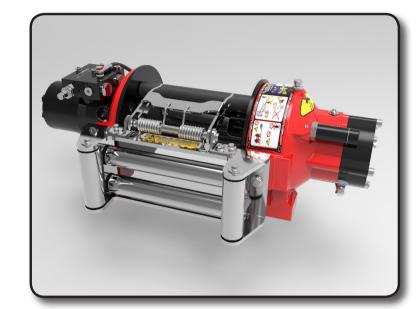


EPH 6200FN

C € En 14492-1

PULLING CAPACITY	6.200 Kgs	[13.650 Lbs]
WORKING PRESSURE	155 Bar	[2,248 Psi]
WIRE ROPE DIA.	12 mm	[]
MAX. ROPE CAPACITY	39 Mt	[128,0 Ft]
MAX. SPEED LINE (first layer)	9,2 Mt/Min	[30,2 Ft]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]

EPHL 6700FN



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 reduced weight and increased strength Powder coat finished

□ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

200 mm (7.9 inch) EPH 3600FN - EPH/C 4500 252 mm (9.9 inch) EPH/L 3600 FN - EPH 4500FN -EPH 5200FN - EPH 6200FN - EPH 6700FN

☐ TOTALLY OIL COOLED

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

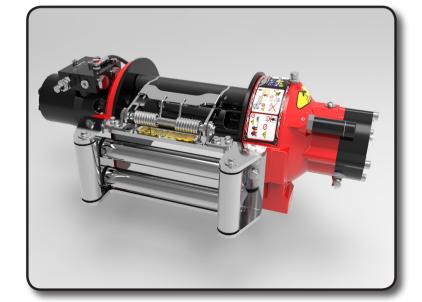
ACCESSORIES:

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



C E N 14492-1

PULLING CAPACITY	6.700 Kgs	[14.770 Lbs]
WORKING PRESSURE	165 Bar	[2,393 Psi]
WIRE ROPE DIA.	12 mm	[]
MAX. ROPE CAPACITY	39 Mt	[128,0 Ft]
MAX. SPEED LINE (first layer)	9,2 Mt/Min	[30,2 Ft]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]









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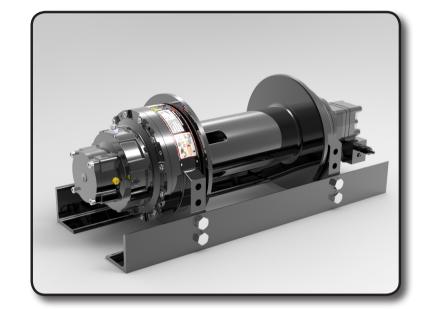


EPHL 10000FN

EPHC 10000FN

C E N 14492-1

PULLING CAPACITY	10.000 Kgs	[22.046 Lbs]
WORKING PRESSURE	200 Bar	[2,901 Psi]
WIRE ROPE DIA.	15 mm / 16 mm	[]
MAX. ROPE CAPACITY	80/60 Mt	[262,5/196,9 Ft]
MAX. SPEED LINE (first layer)	11,1 Mt/Min	[36,4 Ft/Min]
MAX. OIL SUPPLY	75 Lt/Min	[19,81 GPM]



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 extended heavy-duty cycles

☐ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

Long: 373 mm (14.7 inch) EPHL 10000FN -EPHL 12500FN - EPHL 15000FN - EPHL 16500FN Short: 255 mm (10.0 inch) EPHC 10000FN -EPHC 12500FN - EPHC 15000FN - EPHC 16500FN

☐ TOTALLY OIL COOLED

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

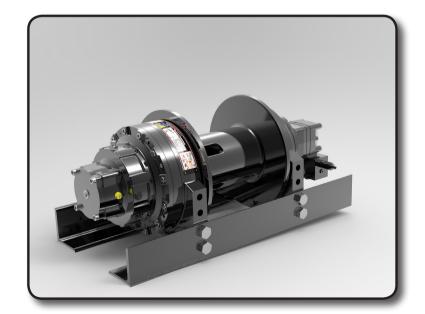
ACCESSORIES:

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



← EN 14492-1

PULLING CAPACITY	10.000 Kgs	[22.046 Lbs]
WORKING PRESSURE	200 Bar	[2,901 Psi]
WIRE ROPE DIA.	15 mm / 16 mm	
MAX. ROPE CAPACITY	50/40 Mt	[164,0/131,2 Ft]
MAX. SPEED LINE (first layer)	11,1 Mt/Min	[36,4 Ft/Min]
MAX. OIL SUPPLY	75 Lt/Min	[19,81 GPM]









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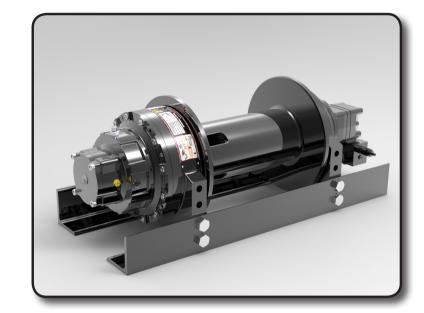


EPHL 12500FN

EPHC 12500FN

C E N 14492-1

PULLING CAPACITY	12.500 Kgs	[27.558 Lbs]
WORKING PRESSURE	200 Bar	[2,901 Psi]
WIRE ROPE DIA.	15 mm/18 mm	[]
MAX. ROPE CAPACITY	80 Mt/55 Mt	[262,5/180,4 Ft]
MAX. SPEED LINE (first layer)	9,2 Mt/Min	[30,2 Ft/Min]
MAX. OIL SUPPLY	75 Lt./Min.	[19,81 GPM]



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 extended heavy-duty cycles

☐ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

Long: 373 mm (14.7 inch) EPHL 10000FN -EPHL 12500FN - EPHL 15000FN - EPHL 16500FN Short: 255 mm (10.0 inch) EPHC 10000FN -EPHC 12500FN - EPHC 15000FN - EPHC 16500FN

☐ TOTALLY OIL COOLED

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

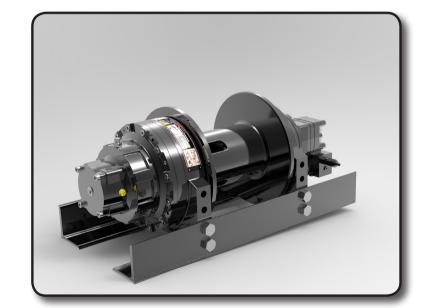
ACCESSORIES:

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



C € EN 14492-1

PULLING CAPACITY	12.500 Kgs	[27.558 Lbs]
WORKING PRESSURE	200 Bar	[2,901 Psi]
WIRE ROPE DIA.	15 mm/18 mm	
MAX. ROPE CAPACITY	50 Mt/30 Mt	[164,0/98,4 Ft]
MAX. SPEED LINE (first layer)	9,2 Mt/Min	[30,2 Ft/Min]
MAX. OIL SUPPLY	75 Lt./Min.	[19,81 GPM]









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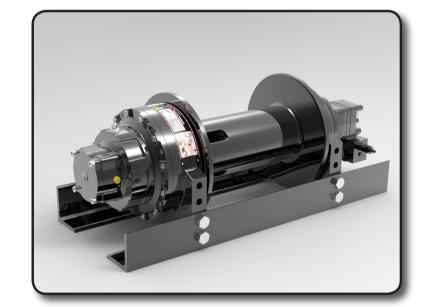
These winches are built according with higher safety standards in compliance with Directive Machinery 2006/42/CE Harmonized EN 14492-1. The high efficiency planetary gear train assure fast payout and rewind winching operational and the innovative brake system, make these winches reliable and great for industrial applications.



EPHL 15000FN

← EN 14492-1

DIJLLING CADACITY	1 C 000 V	[00 0/0 15-1
PULLING CAPACITY	15.000 Kgs	[33.069 Lbs]
WORKING PRESSURE	200 Bar	[2,901 Psi]
WIRE ROPE DIA.	18 mm	[]
MAX. ROPE CAPACITY	55 Mt	[180,4 Ft]
MAX. SPEED LINE (first layer)	4,8 Mt/Min	[23,0 Ft/Min]
MAX. OIL SUPPLY	75 Lt/Min	[19,81 GPM]



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 extended heavy-duty cycles

☐ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

Long: 373 mm (14.7 inch) EPHL 10000FN -EPHL 12500FN - EPHL 15000FN - EPHL 16500FN Short: 255 mm (10.0 inch) EPHC 10000FN -EPHC 12500FN - EPHC 15000FN - EPHC 16500FN

☐ TOTALLY OIL COOLED

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

ACCESSORIES:

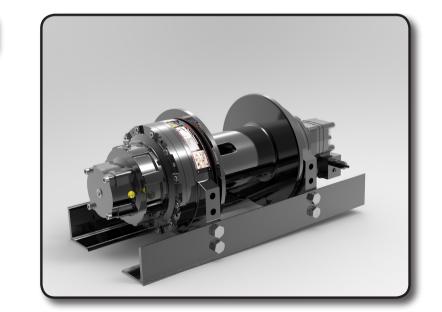
- ☐ Zinc plated Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner
- ☐ Air clutch shifter drum free spooling



C E N 14492-1

PULLING CAPACITY	15.000 Kgs	[33.069 Lbs]
WORKING PRESSURE	200 Bar	[2,901 Psi]
WIRE ROPE DIA.	18 mm	[]
MAX. ROPE CAPACITY	30 Mt	[98,4 Ft]
MAX. SPEED LINE (first layer)	7 Mt/Min	[23,0 Ft/Min]
MAX. OIL SUPPLY	75 Lt/Min	[19,81 GPM]

EPHC 15000FN









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

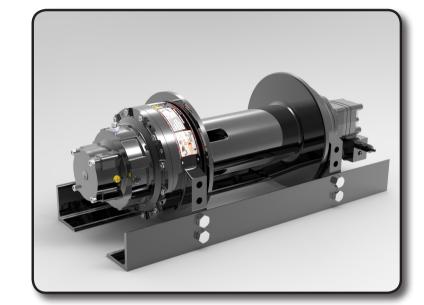
These winches are built according with higher safety standards in compliance with Directive Machinery 2006/42/CE Harmonized EN 14492-1. The high efficiency planetary gear train assure fast payout and rewind winching operational and the innovative brake system, make these winches reliable and great for industrial applications.



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]



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 extended heavy-duty cycles

☐ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

Long: 373 mm (14.7 inch) EPHL 10000FN -EPHL 12500FN - EPHL 15000FN - EPHL 16500FN Short: 255 mm (10.0 inch) EPHC 10000FN -EPHC 12500FN - EPHC 15000FN - EPHC 16500FN

☐ TOTALLY OIL COOLED

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

ACCESSORIES:

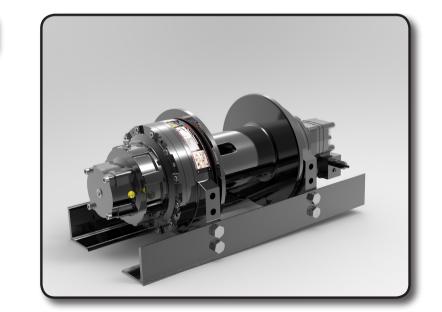
- ☐ Zinc plated Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner
- ☐ Air clutch shifter drum free spooling



← EN 14492-1

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]











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EPHL 20000FN

EPHL 22500FN

EN 14492-1

PULLING CAPACITY	20.000 Kgs	[44.092 Lbs]
WORKING PRESSURE	210 Bar	[3,046 Psi]
WIRE ROPE DIA.	22 mm	
MAX. ROPE CAPACITY	60 Mt	[196,9 Ft]
MAX. SPEED LINE (first layer)	5,1 Mt/Min	[16,7 Ft/Min]
MAX. OIL SUPPLY	75 Lt/Min	[19,81 GPM]



FEATURES

□ COMPACT

Hardened steel three 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 extended heavy-duty cycles

☐ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

405 mm (15.9 inch) EPHL 20000FN - EPHL 22500FN EPHL 25000FN

☐ TOTALLY OIL COOLED

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

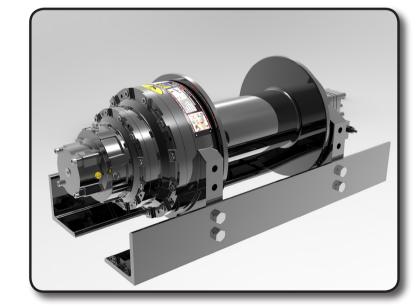
ACCESSORIES:

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



C € EN 14492-1

PULLING CAPACITY	22.500 Kgs	[49.604 Lbs]
WORKING PRESSURE	195 Bar	[2,828 Psi]
WIRE ROPE DIA.	22 mm	
MAX. ROPE CAPACITY	60 Mt	[196,9 Ft]
MAX. SPEED LINE (first layer)	4,1 Mt/Min	[13,5 Ft/Min]
MAX. OIL SUPPLY	75 Lt./Min.	[19,81 GPM]









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EPHL 25000FN

EN 14492-1

PULLING CAPACITY	25.000 Kgs	[55.116 Lbs]
WORKING PRESSURE	210 Bar	[3,046 Psi]
WIRE ROPE DIA.	22 mm	[]
MAX. ROPE CAPACITY	60 Mt	[196,9 Ft]
MAX. SPEED LINE (first layer)	4,1 Mt/Min	[13,5 Ft/Min]
MAX. OIL SUPPLY	75 Lt/Min	[19,81 GPM]



FEATURES

□ COMPACT

Hardened steel three 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 extended heavy-duty cycles

□ MULTI-DISC PRESSURE RELEASED BRAKE

Gives a reliable and effective full brake capacity

□ DRUM SIZE AVAILABLE

405 mm (15.9 inch) EPHL 20000FN - EPHL 22500FN EPHL 25000FN

☐ 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



JH WORM GEAR WINCHES

Models JH are hydraulic worm gear winches. Designed for extended life and gives best safe duty. This winch is 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.

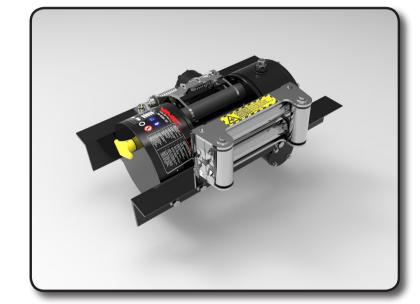


JHC 3600

EN 14492-1

PULLING CAPACITY	3.600 Kgs	[8.000 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	10 mm	[]
MAX. ROPE CAPACITY	24 Mt	[78,7 Ft]
MAX. SPEED LINE (first layer)	3,8 Mt/Min	[12,5 Ft/Min]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]

JHC 2700



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, reducing weight and increasing strength Powder coat finished

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Short: 162 mm (6.4 inch) for JHC Medium: 211 mm (8.3 inch) for JHM Long: 350 mm (13.8 inch) for JHL

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

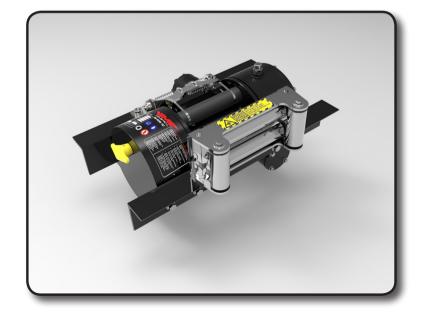
ACCESSORIES:

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



EN 14492-1

PULLING CAPACITY	2.700 Kgs	[6.000 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	8 mm	[]
MAX. ROPE CAPACITY	39 Mt	[128,0 Ft]
MAX. SPEED LINE (first layer)	4,9 Mt/Min	[16,1 Ft]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]







JH WORM GEAR WINCHES

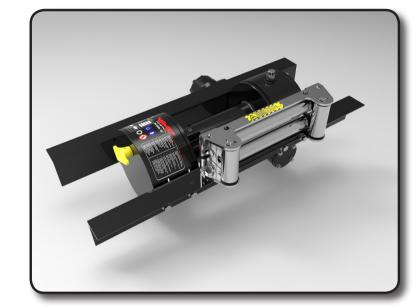
Models JH are hydraulic worm gear winches. Designed for extended life and gives best safe duty. This winch is built according with higher safety standards in compliance with Directive Machinery 2006/42/CE EN 14492-1. The special aluminium alloy bronze gear match to an hardened steel ground polished worm. Worm gear provides load reversing protection. Particularly fit for tow-trucks and for recovery of medium-light vehicles on tires.



JHM 3600

C E N 14492-1

PULLING CAPACITY	3.600 Kgs	[8.000 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	10 mm	[]
MAX. ROPE CAPACITY	32 Mt	[105,0 Ft]
MAX. SPEED LINE (first layer)	3,8 Mt/Min	[12,5 Ft/Min]
MAX. OIL SUPPLY	40 Lt/Min	[10,56 GPM]



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, reducing weight and increasing strength Powder coat finished

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Short: 162 mm (6.4 inch) for JHC Medium: 211 mm (8.3 inch) for JHM Long: 350 mm (13.8 inch) for JHL

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

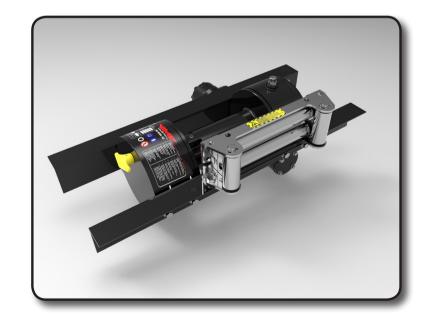
- ☐ Zinc plated Standard or Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner
- ☐ Air clutch shifter drum free spooling



JHM 2700



PULLING CAPACITY	2.700 Kgs	[6.000 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	8 mm	[]
MAX. ROPE CAPACITY	51 Mt	[167,30 Ft]
MAX. SPEED LINE (first layer)	4,9 Mt/Min	[16,1 Ft]
MAX. OIL SUPPLY	40 Lt/Min	[10,56 GPM]







JH WORM GEAR WINCHES

Models JH are hydraulic worm gear winches. Designed for extended life and gives best safe duty. This winch is 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, reducing weight and increasing strength

Powder coat finished

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Short: 162 mm (6.4 inch) for JHC Medium: 211 mm (8.3 inch) for JHM Long: 350 mm (13.8 inch) for JHL

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

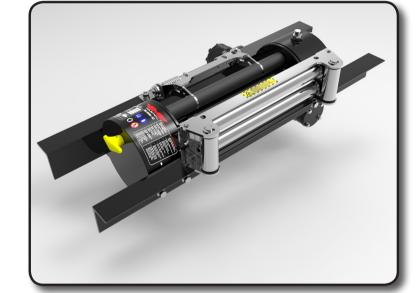
- ☐ Zinc plated Standard or Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner
- ☐ Air clutch shifter drum free spooling



JHL 3600



3.600 Kgs	[8.000 Lbs]
130 Bar	[1,885 Psi]
10 mm	[]
55 Mt	[180,4 Ft]
3,8 Mt/Min	[12,5 Ft/Min]
40 Lt/Min	[10,57 GPM]
	130 Bar 10 mm 55 Mt 3,8 Mt/Min

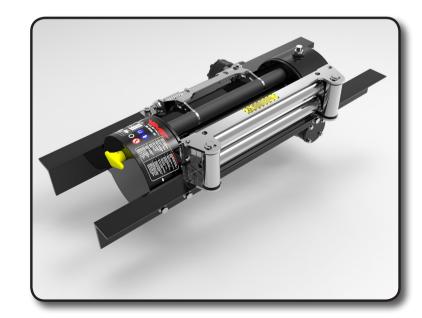




JHL 2700



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]







ZH WORM GEAR WINCHES

Models ZH are hydraulic worm gear winches. Designed for extended life and gives best safe duty. This winch is 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.



ZHC 3000



PULLING CAPACITY	3.000 Kgs	[6.614 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	9 mm	[]
MAX. ROPE CAPACITY	17 Mt	[55,8 Ft]
MAX. SPEED LINE (first layer)	4,2 Mt/Min	[13,8 Ft/Min]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]



FEATURES

□ TOUGH

The special aluminium alloy bronze gear match to an hardened steel ground polished worm

☐ 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

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Short: 160 mm (6.3 inch) for ZHC Long: 240 mm (9.4 inch) for ZHL

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

- ☐ Zinc plated Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner



ZHC 2200



PULLING CAPACITY	2.200 Kgs	[4.850 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	8 mm	[]
MAX. ROPE CAPACITY	19 Mt	[62,3 Ft]
MAX. SPEED LINE (first layer)	5,5 Mt/Min	[18,0 Ft]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]







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ZH WORM GEAR WINCHES

Models ZH are hydraulic worm gear winches. Designed for extended life and gives best safe duty. This winch is 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.

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WORM GEAR	ı

ZHL 3000

C E N 14492-1

PULLING CAPACITY	3.000 Kgs	[6.614 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	9 mm	[]
MAX. ROPE CAPACITY	26 Mt	[85,3 Ft]
MAX. SPEED LINE (first layer)	4,2 Mt/Min	[13,8 Ft/Min]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]



FEATURES

□ TOUGH

The special aluminium alloy bronze gear match to an hardened steel ground polished worm

☐ 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

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Short: 160 mm (6.3 inch) for ZHC Long: 240 mm (9.4 inch) for ZHL

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

- ☐ Zinc plated Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner



ZHL 2200

C E N 14492-1

PULLING CAPACITY	2.200 Kgs	[4.850 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	8 mm	[]
MAX. ROPE CAPACITY	29 Mt	[95,1 Ft]
MAX. SPEED LINE (first layer)	5,5 Mt/Min	[18,0 Ft]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]







ZH WORM GEAR WINCHES

Models ZH are hydraulic worm gear winches. Designed for extended life and gives best safe duty. This winch is 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.

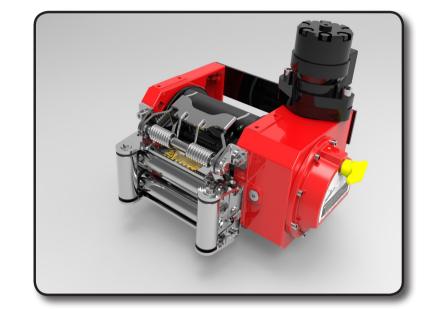


ZHC 3000

UPRIGHT MOUNTING



PULLING CAPACITY	3.000 Kgs	[6.614 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	9 mm	[]
MAX. ROPE CAPACITY	17 Mt	[55,8 Ft]
MAX. SPEED LINE (first layer)	4,2 Mt/Min	[13,8 Ft/Min]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]



FEATURES

□ TOUGH

The special aluminium alloy bronze gear match to an hardened steel ground polished worm

☐ 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

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Short: 160 mm (6.3 inch) for ZHC Long: 240 mm (9.4 inch) for ZHL

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

- ☐ Zinc plated Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner

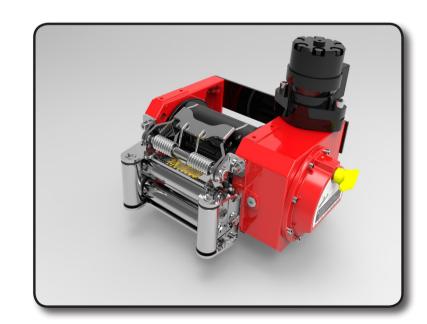


ZHC 2200

UPRIGHT MOUNTING



PULLING CAPACITY	2.200 Kgs	[4.850 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	8 mm	[]
MAX. ROPE CAPACITY	19 Mt	[62,3 Ft]
MAX. SPEED LINE (first layer)	5,5 Mt/Min	[18,0 Ft]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]







ZH WORM GEAR WINCHES

Models ZH are hydraulic worm gear winches. Designed for extended life and gives best safe duty. This winch is 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.

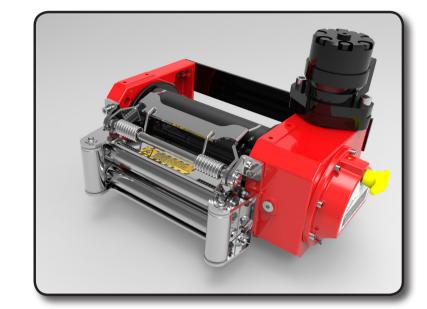
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ZHL 3000

UPRIGHT MOUNTING

C € EN 14492-1

PULLING CAPACITY	3.000 Kgs	[6.614 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	9 mm	[]
MAX. ROPE CAPACITY	26 Mt	[85,3 Ft]
MAX. SPEED LINE (first layer)	4,2 Mt/Min	[13,8 Ft/Min]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]



FEATURES

□ TOUGH

The special aluminium alloy bronze gear match to an hardened steel ground polished worm

☐ 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

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Short: 160 mm (6.3 inch) for ZHC Long: 240 mm (9.4 inch) for ZHL

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

- ☐ Zinc plated Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner



ZHL 2200

UPRIGHT MOUNTING



PULLING CAPACITY	2.200 Kgs	[4.850 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	8 mm	[]
MAX. ROPE CAPACITY	29 Mt	[95,1 Ft]
MAX. SPEED LINE (first layer)	5,5 Mt/Min	[18,0 Ft]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]







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ZH WORM GEAR WINCHES

Models ZH are hydraulic worm gear winches. Designed for extended life and gives best safe duty. This winch is 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.



ZHC 1450

C E N 14492-1

PULLING CAPACITY	1.450 Kgs	[3.200 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	8 mm	[]
MAX. ROPE CAPACITY	19 Mt	[62,3 Ft]
MAX. SPEED LINE (first layer)	8,1 Mt/Min	[26,6 Ft/Min]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]



FEATURES

□ TOUGH

The special aluminium alloy bronze gear match to an hardened steel ground polished worm

☐ 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

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Short: 160 mm (6.3 inch) for ZHC Long: 240 mm (9.4 inch) for ZHL

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

- ☐ Zinc plated Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner



ZHL 1450



PULLING CAPACITY	1.450 Kgs	[3.200 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	8 mm	[]
MAX. ROPE CAPACITY	29 Mt	[95,1 Ft]
MAX. SPEED LINE (first layer)	8,1 Mt/Min	[26,6 Ft]
MAX. OIL SUPPLY	40 Lt/Min	[10,57 GPM]







RH WORM GEAR WINCHES

Models RH are hydraulic worm gear winches. Designed for extend life and gives best safety 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. Can be mounted on tow-trucks and for medium-heavy duty truck carrier applications.

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, reducing weight and increasing strength Powder coat finished

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Length: 295,5 mm (11.6 inch) for RNH - RSH - RCH drum flange diameter:200 mm (7,9 inch) for RNH drum flange diameter:267,5 mm (10,5 inch) for RSH - RCH

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

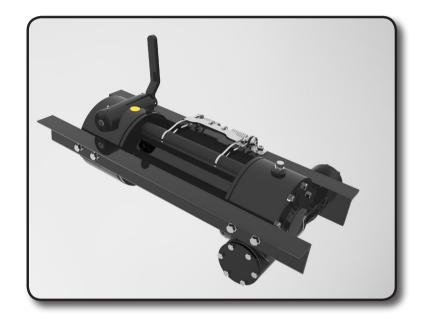
- ☐ Zinc plated Standard or Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner
- ☐ Air clutch shifter drum free spooling



RNH 4400



PULLING CAPACITY	4.400 Kgs	[9.700 Lbs]
WORKING PRESSURE	140 Bar	[2,031 Psi]
WIRE ROPE DIA.	10 mm	
MAX. ROPE CAPACITY	48 Mt	[157,5 Ft]
MAX. SPEED LINE (first layer)	4,9 Mt/Min	[16,1 Ft/Min]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]





Do not use winch to lift support or transport personnel.



RH

RH WORM GEAR WINCHES

Models RH are hydraulic worm gear winches. Designed for extend life and gives best safety 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. Can be mounted on tow-trucks and for medium-heavy duty truck carrier applications.

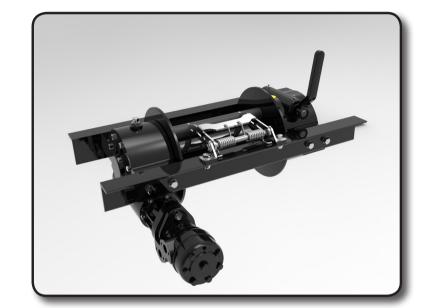


RSH 4500

C E N 14492-1

PULLING CAPACITY	4.500 Kgs	[10.000 Lbs]
WORKING PRESSURE	150 Bar	[2,176 Psi]
WIRE ROPE DIA.	11 mm	[]
MAX. ROPE CAPACITY	81 Mt	[265,7 Ft]
MAX. SPEED LINE (first layer)	5,3 Mt/Min	[17,4 Ft/Min]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]

RSH 5250



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, reducing weight and increasing strength Powder coat finished

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Length:295,5 mm (11.6 inch) for RNH - RSH - RCH drum flange diameter:200 mm (7,9 inch) for RNH drum flange diameter:267,5 mm (10,5 inch) for RSH - RCH

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

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



C€ EN 14492-1

PULLING CAPACITY	5.250 Kgs	[11.574 Lbs]
WORKING PRESSURE	140 Bar	[2,031 Psi]
WIRE ROPE DIA.	11 mm	[]
MAX. ROPE CAPACITY	81 Mt	[265,7 Ft]
MAX. SPEED LINE (first layer)	4,3 Mt/Min	[14,1 Ft]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]







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RH WORM GEAR WINCHES

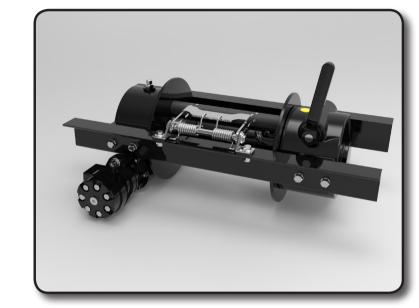
Moodels RH are hydraulic worm gear winches. Designed for extend life and gives best safety duty. These winches are built according with higher safety standards in compliance with Directive Machinery 2006/42/CE EN 14492-1. The special aluminium alloy bronze gear match to an hardened steel ground polished worm. Worm gear provides load reversing protection. Can be mounted on tow-trucks and for medium-heavy duty truck carrier applications.

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WORM GEAR	
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RCH 4500

C E N 14492-1

PULLING CAPACITY	4.500 Kgs	[10.000 Lbs]
WORKING PRESSURE	130 Bar	[1,885 Psi]
WIRE ROPE DIA.	11 mm	[]
MAX. ROPE CAPACITY	81 Mt	[265,7 Ft]
MAX. SPEED LINE (first layer)	4,3 Mt/Min	[14,1 Ft]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]



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, reducing weight and increasing strength Powder coat finished

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Length:295,5 mm (11.6 inch) for RNH - RSH - RCH drum flange diameter:200 mm (7,9 inch) for RNH drum flange diameter:267,5 mm (10,5 inch) for RSH - RCH

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

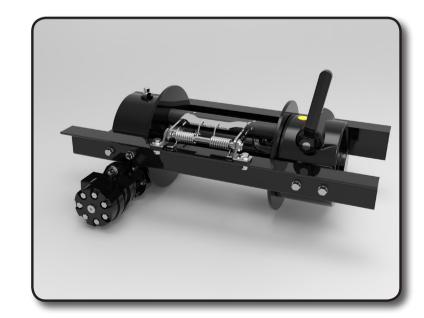
- ☐ Zinc plated Standard or Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner
- ☐ Air clutch shifter drum free spooling



RCH 5250



PULLING CAPACITY	5.250 Kgs	[11.574 Lbs]
WORKING PRESSURE	160 Bar	[2,321 Psi]
WIRE ROPE DIA.	11 mm	[]
MAX. ROPE CAPACITY	81 Mt	[265,7 Ft]
MAX. SPEED LINE (first layer)	4,3 Mt/Min	[14,1 Ft]
MAX. OIL SUPPLY	60 Lt/Min	[15,85 GPM]









MH WORM GEAR WINCHES

Models MH are hydraulic worm gear winches. Designed for extend life and gives best safety 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. Can be mounted on tow-trucks and for medium-heavy duty truck carrier applications.

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U	WORM GEAR	

MH 7850

C E N 14492-1

PULLING CAPACITY	7.850 Kgs	[17.306 Lbs]
WORKING PRESSURE	150 Bar	[2,176 Psi]
WIRE ROPE DIA.	13 mm	[]
MAX. ROPE CAPACITY	58 Mt	[190,3 Ft]
MAX. SPEED LINE (first layer)	4,6 Mt/Min	[15,1 Ft/Min]
MAX. OIL SUPPLY	100 Lt/Min	[26,42 GPM]



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, reducing weight and increasing strength Powder coat finished

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Standard Length: 278 mm (10.9 inch) for MH Standard Length: 278 mm (10.9 inch) for MHS drum flange diameter: 273 mm (10,7 inch) for MH drum flange diameter: 330 mm (13,0 inch) for MHS

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

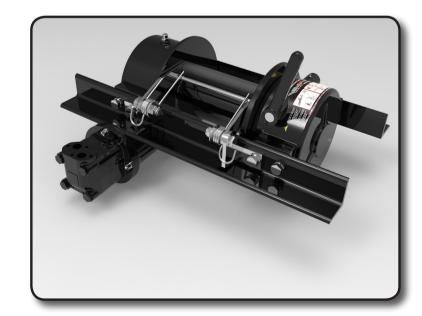
- ☐ Zinc plated Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner
- ☐ Air clutch shifter drum free spooling



MHS 8000



PULLING CAPACITY	8.000 Kgs	[17.637 Lbs]
WORKING PRESSURE	160 Bar	[2,321 Psi]
WIRE ROPE DIA.	14 mm	[]
MAX. ROPE CAPACITY	70 Mt	[229,7 Ft]
MAX. SPEED LINE (first layer)	5,0 Mt/Min	[16,4 Ft/Min]
MAX. OIL SUPPLY	100 Lt/Min	[26,42 GPM]







WH WORM GEAR WINCHES

Models WH are hydraulic worm gear winches. Designed for extend life and gives best safety 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. Can be mounted for heavy duty truck carrier applications.



WHC 15000

C E N 14492-1

PULLING CAPACITY	15.000 Kgs	[33.069 Lbs]
WORKING PRESSURE	150 Bar	[2,176 Psi]
WIRE ROPE DIA.	19 mm	[]
MAX. ROPE CAPACITY	34 Mt	[111,5 Ft]
MAX. SPEED LINE (first layer)	5,4 Mt/Min	[17,7 Ft/Min]
MAX. OIL SUPPLY	160 Lt/Min	[42,27 GPM]



FEATURES

□ TOUGH

The special aluminium alloy bronze gear match to an hardened steel ground polished worm

□ UPRIGHT MOUNTING

Its particular design, make it proper for rear vehicles mounting

☐ STRONG

Body manufactured from hardened iron casting, for higher resistance

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Short: 230 mm (9.1 inch) for WHC Long: 465 mm (18.3 inch) for WHL

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

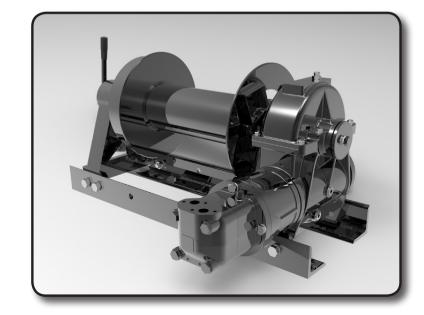
- ☐ Zinc plated Heavy-duty roller fairlead
- ☐ Zinc plated Cable tensioner
- ☐ Air clutch shifter drum free spooling



WHL 15000

EN 14492-1

PULLING CAPACITY	15.000 Kgs	[33.069 Lbs]
WORKING PRESSURE	150 Bar	[2,176 Psi]
WIRE ROPE DIA.	19 mm	[]
MAX. ROPE CAPACITY	72 Mt	[236,2 Ft]
MAX. SPEED LINE (first layer)	5,4 Mt/Min	[17,7 Ft/Min]
MAX. OIL SUPPLY	160 Lt/Min	[42,27 GPM]







NHPH

NH-PH WORM GEAR WINCHES

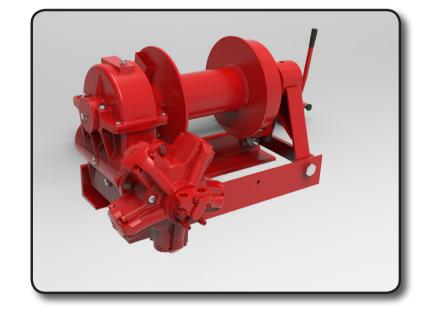
Models NH and PH are hydraulic worm gear winches. Designed for extend life and gives best safety duty. These winches are built according with higher safety standards in compliance with Directive Machinery 2006/42/CE EN 14492-1. The special aluminium alloy bronze gear match to an hardened steel ground polished worm. Worm gear provides load reversing protection. Can be mounted for heavy duty truck carrier applications.



NH 20000

C E N 14492-1

PULLING CAPACITY	20.000 Kgs	[44.092 Lbs]
WORKING PRESSURE	180 Bar	[2,611 Psi]
WIRE ROPE DIA.	20 mm	[]
MAX. ROPE CAPACITY	83 Mt	[272,3 Ft]
MAX. SPEED LINE (first layer)	5,3 Mt/Min	[17,4 Ft/Min]
MAX. OIL SUPPLY	198 Lt/Min	[52,31 GPM]



FEATURES

□ TOUGH

The special aluminium alloy bronze gear match to an hardened steel ground polished worm

□ UPRIGHT MOUNTING

Its particular design, make it proper for rear vehicles mounting

☐ STRONG

Body manufactured from hardened iron casting, for higher resistance

□ BRAKE

Worm gear provides load reversing protection

□ DRUM SIZE AVAILABLE

Standard: 380 mm (15.0 inch) for NH Standard: 320 mm (12.6 inch) for PH

☐ TOTALLY OIL COOLED

Worm and gear in oil bath, give best performance and extending parts life

ACCESSORIES:

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



C E N 14492-1

PULLING CAPACITY	30.000 Kgs	[66.139 Lbs]
WORKING PRESSURE	200 Bar	[2,901 Psi]
WIRE ROPE DIA.	26 mm	[]
MAX. ROPE CAPACITY	47 Mt	[154,2 Ft]
MAX. SPEED LINE (first layer)	4,1 Mt/Min	[13,5 Ft/Min]
MAX. OIL SUPPLY	198 Lt/Min	[52,31 GPM]







