

EN 14492-1  
COMPLIANT



- High-strength, long-lasting steel housing
- Planetary gear system made of special steel, heat-treated and extra reinforced
- Light weight and robust design
- Hydraulic disc brake system with 100% load holding capacity
- Corrosion-resistant epoxy primer and acrylic paint.
- Cable Tensioner
- High rope capacity
- High-torque hydraulic motor
- CE Machinery Directive 2006/42/EC
- EN 14492-1 : 2006 Power driven winches supported.

Max. Hoisting Force kg/lbs	2.000 kg (4409 lbs)
Max. Rope Diameter (mm/in)	10 mm ( 3/8" )
Max. Rope Length (m-ft)	82 m (269 ft)
Hydromotor(cc/in³)	250 cc (15 in³)
Max. Pump Flow	75 L
Gear Ratio	5 : 1
Max. working pressure (bar/psi)	175 bar (2538 psi)
Recommended Gear Oil	80-90 w - 2 L
Product Weight	84 kg ( 185 lbs)

Rope Winding Number	Hoisting Capacity (kg/lbs)	Rope Winding Speed (mt-min/ft-min)	Rope Length (m/ft)
1	2000/4400	35/114.8	14.8/48.5
2	1860/4092	37/121.3	30.4/99.7
3	1710/3762	38.7/127	46.7/153
4	1580/3476	40.4/132.5	63.8/209
5	1470/3234	42.2/138.4	82/269

Hoisting Capacity **kg/lb** Rope Speed **m/mln-ft/mln** Rope Length **m/ft**

- **Warning !!!**
- The A-B lines must be open to the T-Tank line before the winch can be started.
- Hydromotor Drain line must be open
- The last 3 turns of rope should always be left on the winch.
- Kms Winch reserves the right to make changes in technical details.

#### Standard

- Cable Tensioner

#### Optional

- IP67-IP68
- Micro switch

#### Hydraulic Inlets

- G 3/4"-1/2"

#### Mounting Bolts

- 4 piece M14 8.8-K

