



- High-strength, long-lasting steel housing
- 3-stage planetary gear system made of special steel, heat-treated for extra reinforcement.
- Light weight and robust design
- Hydraulic disc brake system with 100% load holding capacity
- Corrosion-resistant epoxy primer and acrylic paint.
- Rope tensioning device offered as standard
- Pneumatic clutch offered as standard.
- High-torque hydraulic motor
- CE Machinery Directive 2006/42/EC
- EN 14492-1 : 2006 Power driven winches supported.

Max. Pulling Force kg/lbs	30.000 kg (66138 lbs)
Max.Rope Diameter (mm/in)	26 mm (1")
Max.Rope Length (m-ft)	74 m (242 ft)
Hydromotor(cc/in³)	160 cc (19.6 in³)
Max. Pump Flow	75 L
Gear Ratio	150 : 1
Max. working pressure (bar/psi)	190 bar (2755 psi)
Recommended Gear Oil	140 w - 4 L
Product Weight	520 kg (1144 lbs)

Rope Winding Number	Pulling Capacity (kg/lbs)	Rope Winding Speed (mt-min/ft-min)	Rope Length (m/ft)
1	30000/66138	3.3/10.8	16.5/54
2	26250/57871	3.5/11.5	34.4/112
3	23281/51325	3.8/12.5	53.5/175
4	20917/46114	4/13	74/242

Pulling Capacity **kg/lb** Rope Speed **m/min-ft/min** 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 5 turns of rope should always be left on the winch.
- This winch is designed and manufactured for towing purposes, do not use for lifting people or materials!
- Kms Winch reserves the right to make changes in technical details.

Standard

- Cable Tensloner
- Air Clutch

Hydraulic Inlets

- G 3/4"-1/2"

Mounting Bolts

- 16 piece M20 8.8-K

Optional

- IP67-IP68
- Roller Fairlead
- Personal protective panel
- Double speed option >>

