



- High-strength, long-lasting steel body
- Two-stage planetary gear system made of special steel, extra-strengthened by heat treatment
- Light and strong design
- Hydraulic disc brake system holding 100% load
- Front pulley and spring rope tensioner offered as standard
- Manual rope unloading system as standard
- High torque hydromotor
- CE Machinery Directive 2006/42/EC
- Relevant standards EN 14492-1 : 2006 Standard for power-driven cranes

Max. Pulling Force kg/lbs	10.000 kg (22046 lbs)
Max.Rope Diameter (mm/in)	16 mm (7/11")
Max.Rope Length (m-ft)	60 m (196 ft)
Hydromotor(cc/in³)	160 cc (10 in³)
Max. Pump Flow (lt/min-g/min)	60 L (15.8 gal)
Gear Ratio	21 : 1
Max. working pressure (bar/psi)	185 bar (2683 psi)
Recommended Gear Oil	80 w 90 - 1 L
Product Weight	170 kg (374 lbs)

Rope Winding Number	Pulling Capacity (kg/lbs)	Rope Winding Speed (mt-min/ft-min)	Rope Length (m/ft)
1	10000/22046	7.7/25	9.6/31
2	8272/18236	8.6/28	20.4/66
3	7046/15533	9.5/31	32.2/105
4	6137/13529	10.5/34	45.1/147
5	5436/11984	11.4/37	60/196

Pulling Capacity **kg/lb** Rope S peed **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

Roller Fairlead
Cable Tensioner
Manual Clutch

Optional

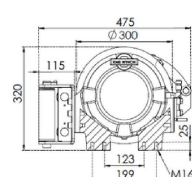
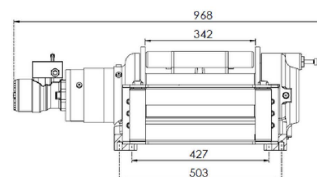
Air Clutch
IP 67 - IP 68

Hydraulic Inlets

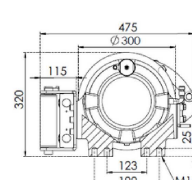
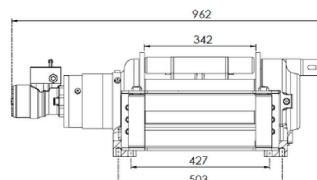
G 1/2"

Mounting Bolts

16 pieces M16 8.8K



[Standard]
Manual Clutch



[Optional]
Air Clutch

