

EN 14492-1
COMPLIANT



- 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	22.000 kg (48400 lbs)	Rope Winding Number	Pulling Capacity (kg/lbs)	Rope Winding Speed (mt-min/ft-min)	Rope Length (m/ft)
Max.Rope Diameter (mm/in)	22 mm (7.8")	1	22000/48400	4.04/13.2	11.1/36.4
Max.Rope Length (m-ft)	65 m (213 ft)	2	19000/41887	4.4/14.4	23.2/76.1
Hydromotor(cc/in ³)	200 cc (12 in ³)	3	16730/36883	4.7/15.4	36.2/118.7
Max. Pump Flow	75 L	4	14900/32848	5.1/16.7	50/164
Gear Ratio	74 : 1	5	13440/29630	5.4/17.7	65/213
Max. working pressure (bar/psi)	190 bar (2755 psi)	Pulling Capacity kg/lb Rope Speed m/min-ft/min Rope Length m/ft			
Recommended Gear Oil	140 w - 4 L				
Product Weight	296 kg (651 lbs)				

• 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 Tensioner
- Air Clutch

Hydraulic Inlets

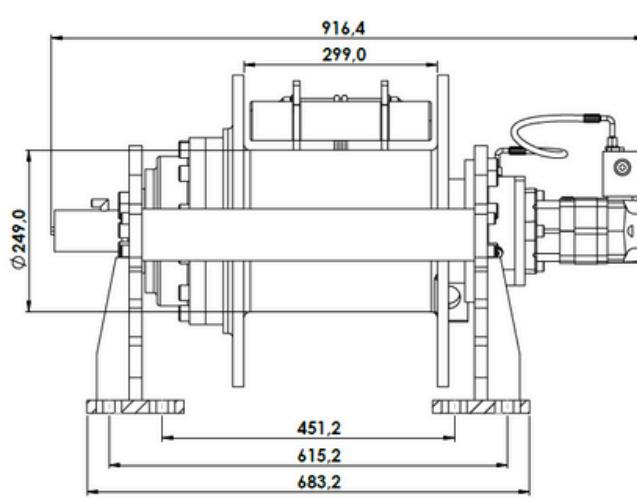
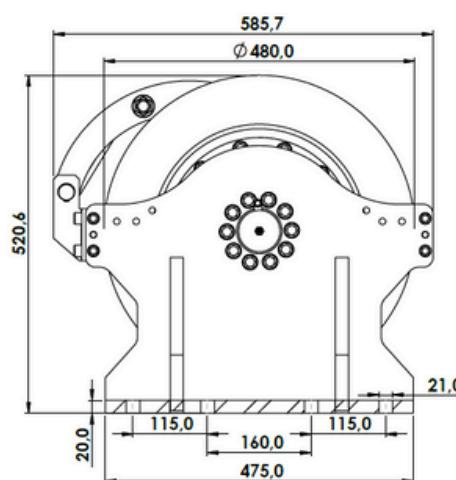
- G 3/4"-1/2"

Mounting Bolts

- 16 piece M20 8.8-K

Optional

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



POWER~TRUST~QUALITY

www.kmswinch.com