

- Extra reinforced steel cast body through the heat treatment and industrial design
- Light and robust design.
- 100% Holding negative-acting hydraulic brake system.
- Standard pressure roller and roller fairlead.
- Easy assembly, high rope capacity and high torque hydromotor.
- Standard manual rope unloading system.
- EN 14492-1 : 2006 Power Driven winches supported
- CE Machinery Directive 2006/42/EC

Specifications

Max.pulling capacity (kg / lbs)	: 6600 kg (14546 lbs) lbs
Max.ropelength (m / ft)	: 43 m (141 ft)
Max.ropelength EN (m / ft)	: 30 m (98.4 ft)
Recommended wire rope (mm / in)	: 14 mm (5/9") 1960 Mpa
HydroMotor (cc / in ³)	: 400 cc (24 in ³)
Max. pump flow (L / min - gal / min)	: 75 L/min (19.8 g/min)
Gear ratio	: 5,2 : 1
Oil types and capacity	: 85W 90 - 0,9 L
Max. working pressure (bar / psi)	: 190 bar (2755 psi)

Winch : (kg / lbs)

107 kg (235.89 lbs)

Roller Fairlead : (kg / lbs)

11 kg (24,2 lbs)

Cable Tensioner : (kg / lbs)

4,5 kg (9,9 lbs)

Mounting Bolts

16 pieces M12 8,8

Standards

Cable tensioner
Roller Fairlead

Optional

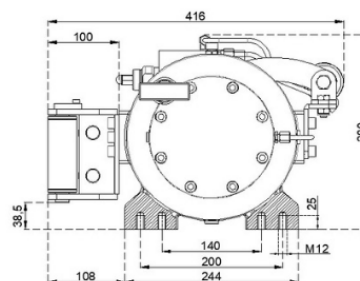
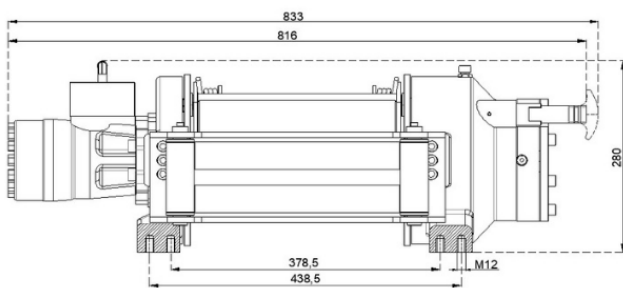
Air Clutch
IP67 - IP 68

Hydraulic Inlets
G 1/2"

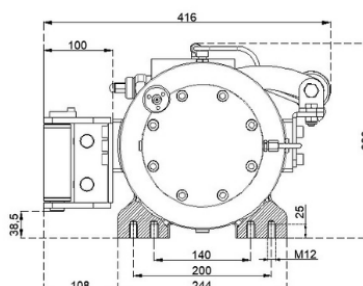
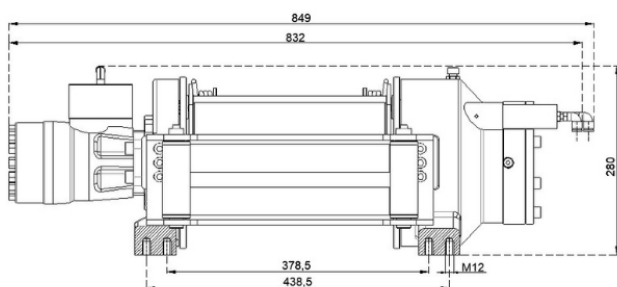
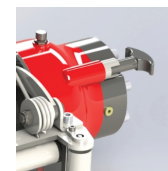
Rope Winding Layer	Pulling Capacity kg / lbs	Rope Speed m / min- ft / min	Rope Length m / ft
1	6600 kg / 14546 lbs	15 m/min - 50 ft/min	8.8 m / 28.8 ft
2	5610 kg / 12365 lbs	18 m/min - 58 ft/min	18 m / 59 ft
EN 3	4878 kg / 10751 lbs	20 m/min - 65 ft/min	30 m / 98.4 ft
4	4315 kg / 9511 lbs	23 m/min - 75 ft/min	43 m / 141 ft

Warning !

- Before operating the winch, A-B lines must be open to T line (tank line) of the control valve in center position.
- This winch is designed and manufactured for pulling, don't lift person or material.
- Always keep last 5 wrap on the drum.
- The technical details given above are just for information.
- HAMMER WINCH keeps the right to change the technical details.
- Pneumatic working pressure: Min 9 - Max 12 bar (Min 130 psi - Max 174 psi)



Manual Clutch



Air Clutch

