



- Extra reinforced aluminium cast body through the heat treatment and industrial design
- Light and powerful 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

Specifications

Max. pulling capacity (kg / lbs)	: 7800 kg (17196 lbs)
Max. rope length (mt / ft)	: 52 m (173 ft)
Recommended wire rope (mm / in)	: 14 mm (5/8")
Max. working pressure (bar / psi)	: 220 bar (3190 psi)
Max. pump flow (l / min - gal / min)	: 75 lt (19.8 gal)
Gear ratio:	: 5,2 : 1
Oil types and capacity	: 85W 90 - 0,9 lt.
Hydromotor (cc / in³) :	: 400 cc (24 in ³)

Winch : (kg / lbs)

80 kg (176 lbs)

Roller Fairlead : (kg / lbs)

11 kg (24 lbs)

Cable Tensioner

4.5 kg (10 lbs)

Mounting Bolts

16 pieces M12

HMW 7.8 PHT/P Air Clutch HMW 7.8 PHT Manual Clutch

Standards

Cable tensioner
Roller Fairlead

Optimal

Air Clutch
IP67 - IP 68

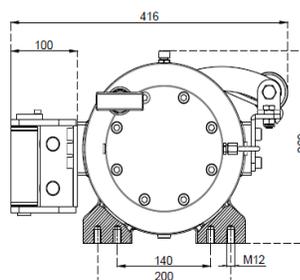
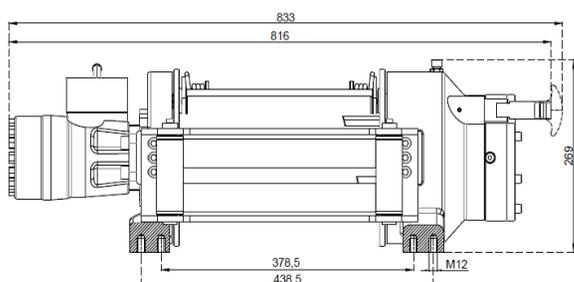
Hydraulic Inlets

G 1/2"

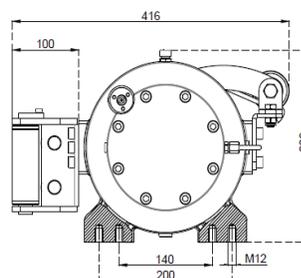
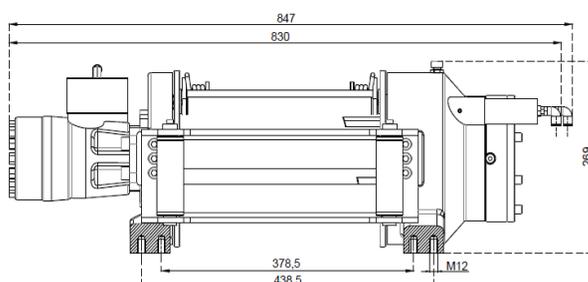
Rope Winding Layer	Pulling Capacity kg / lbs	Rope Speed m / min- ft / min	Rope Length m / ft
1	7800 / 17196	13 / 43	7 / 25
2	6487 / 14299	15 / 51	16 / 53
3	5552 / 12238	18 / 60	27 / 89
4	4853 / 10696	21 / 69	38 / 127
5	4310 / 9499	23 / 78	52 / 173

Warning !!

- Before operate the winch, A-B lines must be open to T line (tank line) of the control valve in center position.
- This winch is desingd and manufactured for pulling, don't lift person or metarial.
- Always keep last 5 wrap on the drum.
- The tecnical details given above just for infarmation.HAMMER WINCH keeps the to change the tecnical. details
- Pneumatic Working Pressure: Min - Max 9 – 12 bar (130 - 174 psi)



Manual



Air Clutch

