

- Extra reinforced steel cast body.
- Lightweight and strong 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.
- CE Machinery Directive 2006/42/EC
- Meets SAE J706 rating

Specifications

Max. pulling capacity (kg / lbs)	: 15000 kg (33062 lbs)
Max. rope length (m / ft)	: 30 m (98.4 ft)
Recommended wire rope (mm / in)	: 18 mm (8/11") 1960Mpa
Hydromotor (cc / in³)	: 250cc (15 in³)
Max. pump flow (L / min - gal / min)	: 60 L/min (15.8 g/min)
Gear ratio	: 28 : 1
Oil types and capacity	: 85W 90 - 2L
Max. working pressure (bar / psi)	: 155bar (2248 psi)

Rope Winding Layer	Pulling Capacity kg / lbs	Rope Speed m / min- ft / min	Rope Length m / ft
1	15000 kg / 33062 lbs	4 m/min - 13.3 ft/min	5.7 m / 18.7 ft
2	12550 kg / 27660 lbs	4.9 m/min - 16 ft/min	12.7 m / 41.6 ft
3	10787 kg / 23776 lbs	5.7 m/min - 18.7 ft/min	20.3m / 66.6 ft
4	9459 kg / 20848 lbs	6.4 m/min - 21 ft/min	30 m / 98.4 ft

Winch : (kg / lbs)

163 kg (359.2 lbs)

Roller Fairlead : (kg / lbs)

18 kg (39,6 lbs)

Cable Tensioner : (kg / lbs)

8 kg (17,6 lbs)

Mounting Bolts : (kg / lbs)

16 pieces M16 8,8

Standards

Cable tensioner
Roller Fairlead
Manual Clutch

Hydraulic Inlets

G 1/2"

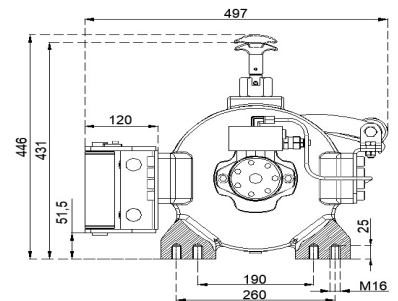
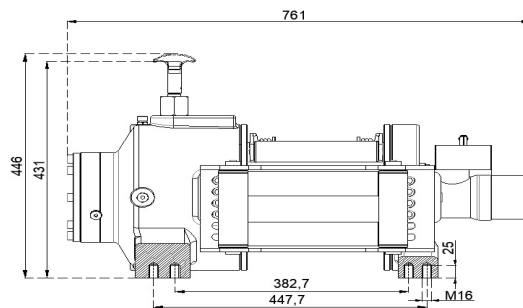
Optional

Air Clutch
IP67 - IP 68
Pneumatic Cable Tensioner

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 bar - Max 12 bar (Min130 psi - Max 174 psi)

Manual Clutch



Air Clutch

