

- 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)	: 12000 kg (26450 lbs)
Max.rope length (m / ft)	: 33 m (108.2 ft)
Recommended wire rope (mm / in)	: 16 mm (7/11") 1960Mpa
Hydromotor (cc / in³)	: 200cc (12 in³)
Max. pump flow (L/ min - g / min)	: 60 L/min (15.8 g/min)
Gear ratio	: 28 : 1
Oil types and capacity	: 85W 90 - 2L
Max. working pressure (bar / psi)	: 135bar (1958 psi)

Rope Winding Layer	Pulling Capacity kg / lbs	Rope Speed m / min- ft / min	Rope Length m / ft
1	12000 kg / 26450 lbs	5 m/min - 16.5 ft/min	6.3 m / 20.6 ft
2	10203 kg / 22489 lbs	5.9 m/min - 19.4 ft/min	13.8 m / 45.3 ft
3	8874 kg / 19560 lbs	6.8 m/min - 22.3 ft/min	22.7 m / 74.4 ft
4	7852 kg / 17306 lbs	7.7 m/min - 25.2 ft/min	33 m / 108.2 ft

Winch : (kg / lbs)

161 kg (355 lbs)

Roller Fairlead : (kg / lbs)

18 kg (39,6 lbs)

Cable Tensioner : (kg / lbs)

8 kg (17,6 lbs)

Mounting Bolts

16 pieces M16 8,8

Standards

Cable tensioner
Roller Fairlead
Manual Clutch

Hydraulic Inlets

G 1/2"

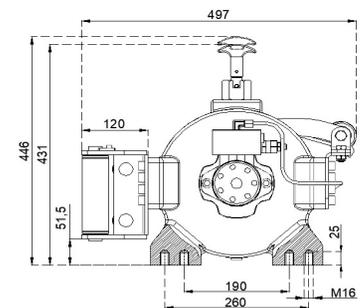
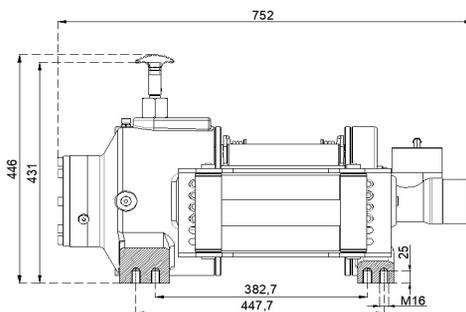
Optional

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
(Min 130 psi - Max 174 psi)

Manual Clutch



Air Clutch

