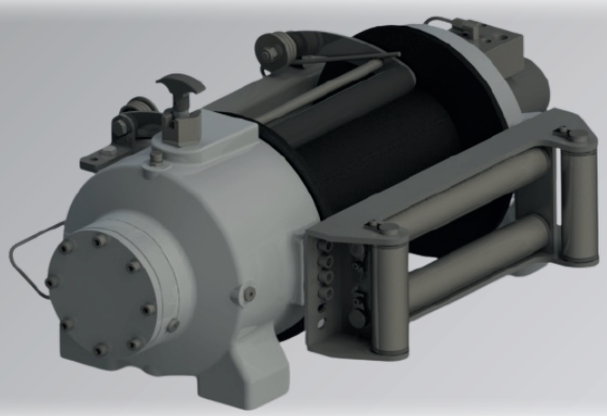
HAMMER WINCH

HMW 12.6 PHT

EN 14492 -1



- Heat-treated, reinforced cast steel housing with an industrial design.
- Lightweight, robust design.
- Negative-acting hydraulic brake system with 100% load holding.
- Cable tensioner and roller fairlead supplied as standard.
- Easy installation, high rope capacity and a high-torque hydraulic motor.
- Manual rope release system supplied as standard.
- EN 14492-1:2006 - Power-driven winches.
- CE Machinery Directive 2006/42/EC.

Specifications

Max. pulling capacity (kg/lbs) : 12,600 kg (27773 lbs)

Max. rope length (m/ft) : 53 m (173 ft)

Max. rope length for EN (m/ft) : 37 m (121 ft)

Recommended wire rope (mm/in) : 18 mm (7/10 ") 2160 MPa

Hydraulic motor (cc/in³) : 200 cc (12 in³)

Max. pump flow (L/min-gal/min) : 60 L/min (15.8 g/min)

Gear ratio : 28 : 1

Oil type and capacity : 85W 90 - 2 L

Max. working pressure (bar/psi) : 175 bar (2537 psi)

Rope Winding Layer	Pulling Capacity kg / lbs	Rope Speed m / min - ft / min	Rope Length m / ft
1	12600 kg / 27773 lbs	6 m/min - 19 ft/min	10.7m / 35ft
2	10717 kg / 23620 lbs	7 m/min - 22 ft/min	22.8m / 74.8ft
EN 3	9323 kg / 20548 lbs	8 m/min - 26 ft/min	37 m / 121 ft
4	8250 kg / 18183 lbs	9 m/min - 29 ft/min	53 m / 173 ft

Winch weight (kg/lbs)
200 kg (441 lbs)

Roller fairlead weight (kg/lbs)
18 kg (40 lbs)

Cable tensioner weight (kg/lbs)
8 kg (18 lbs)

Hydraulic Inlets
G 1/2''

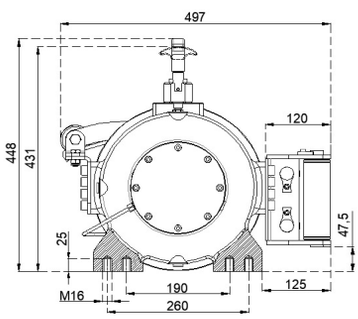
Mounting bolts

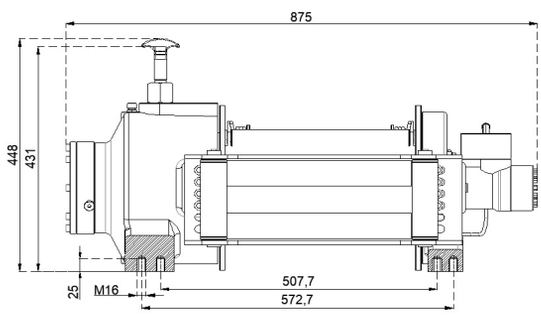
16 M16 bolts, grade 8.8

Standard Features
Cable Tensioner
Roller Fairlead

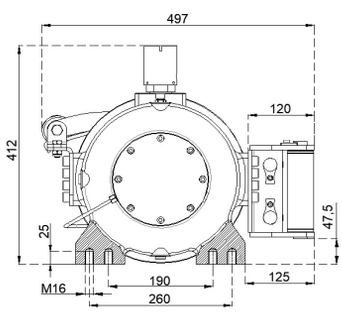
Optional Features
Air Clutch
IP67 - IP 68

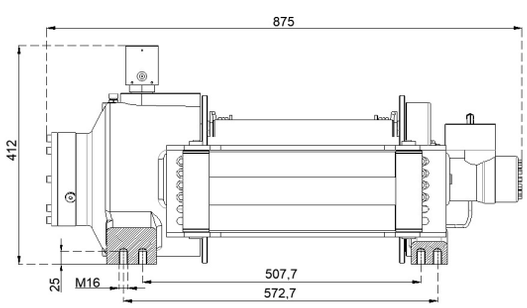
Manual Clutch Shifter





Air Clutch Shifter





Warning!

- Before operating the winch, lines A and B must be open to T (tank) when the control valve is in its center position.
- This winch is designed and manufactured for pulling. Never use it to lift people or materials.
- Always keep the last 5 wraps of rope on the drum.
- The technical details above are for information only.
- HAMMER WINCH reserves the right to change the technical details.
- Pneumatic operating pressure: Min 9 bar - Max 12 bar (Min 130 - Max 174 psi)