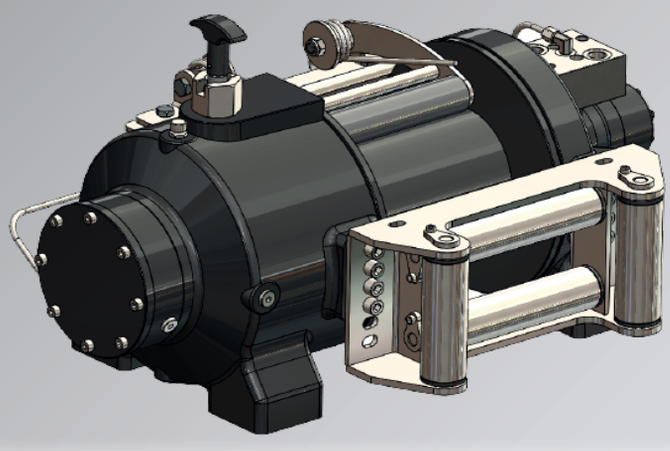
HAMMER WINCH

HMW 15.0 PHT-K

SAE J706



- Reinforced cast steel housing.
- 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.
- CE Machinery Directive 2006/42/EC.
- Meets SAE J706 requirements.

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

Hydraulic motor (cc/in³) : 250cc (15 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 - 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 weight (kg/lbs)

163 kg (359.2 lbs)

Roller fairlead weight (kg/lbs)

18 kg (39.6 lbs)

Cable tensioner weight (kg/lbs)

8 kg (17.6 lbs)

Mounting bolts

16 M16 bolts, grade 8.8

Standard Features

Cable Tensioner
Roller Fairlead
Manual Clutch

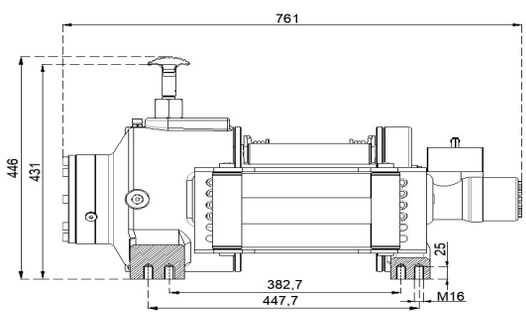
Hydraulic Inlets

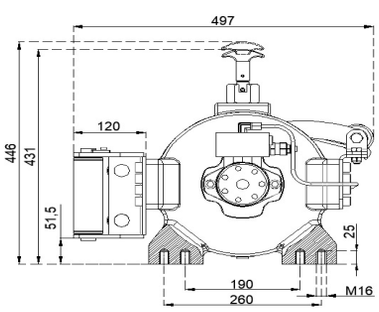
G 1/2''

Optional Features

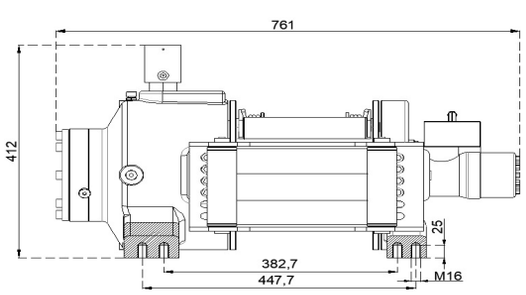
Air Clutch
IP67 - IP 68
Pneumatic Cable Tensioner

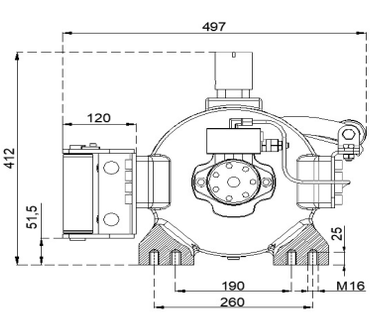
Manual Clutch





Air Clutch





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 psi - Max 174 psi)