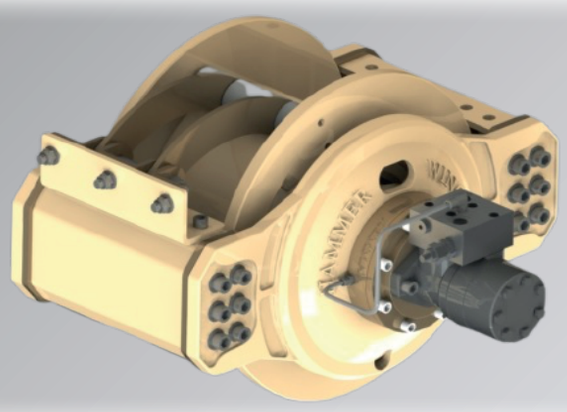
HAMMER WINCH

HMW 12.0 SDW
EN 14492 -1



- Reinforced cast steel housing.
- Lightweight, strong design with high rope capacity.
- Reinforced negative-acting hydraulic holding brake.
- Powerful hydraulic motor and high-strength cast drum.
- EN 14492-1:2006 - Power-driven winches.
- CE Machinery Directive 2006/42/EC.

Specifications

Max. pulling capacity (kg/lbs) : 12000 kg (26452 lbs)

Max. rope length (m/ft) : 62 m (203.3 ft)

Max. rope length for EN (m/ft) : 47.4 m (155.5 ft)

Recommended wire rope (mm/in) : 16 mm (7/11") 2160 Mpa

Hydraulic motor (cc/in³) : 200 cc (9.6 in³)

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

Gear ratio : 34.5 : 1

Oil type and capacity : 85W 90 - 2L

Max. working pressure (bar/psi) : 200 bar (2900 psi)

Rope Winding Layer	Pulling Capacity kg / lbs	Rope Speed m / min - ft / min	Rope Length m / ft
1	12000 kg / 26452 lbs	7.1 m/min - 23.3 ft/min	10.8 m / 35.4 ft
2	10925 kg / 24079 lbs	7.8 m/min - 25.6 ft/min	21.6 m / 71 ft
3	10025 kg / 22096 lbs	8.5 m/min - 27.9 ft/min	34.6 m / 113.4 ft
EN 4	9262 kg / 20414 lbs	9.2 m/min - 30.2 ft/min	47.4 m / 155.5 ft
5	8607 kg / 18971 lbs	9.9 m/min - 32.5 ft/min	62 m / 203.3 ft

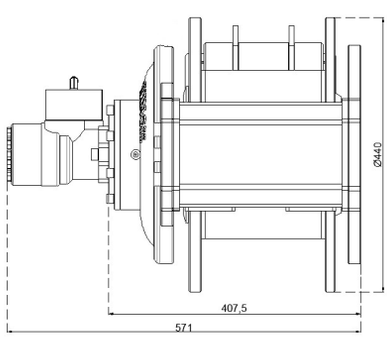
Winch weight (kg/lbs)
199 kg (438.6 lbs)

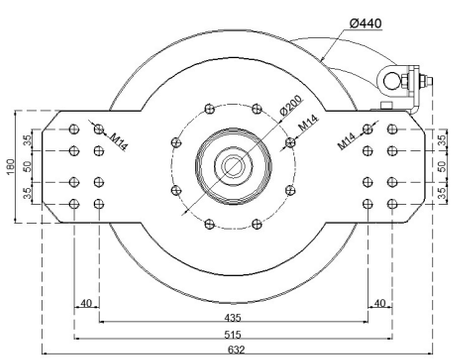
Cable tensioner weight (kg/lbs)
7 kg (15.4 lbs)

Mounting bolts
24 M14 bolts, grade 8.8

Standard Features
Cable Tensioner

Hydraulic Inlets
G 1/2''





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)