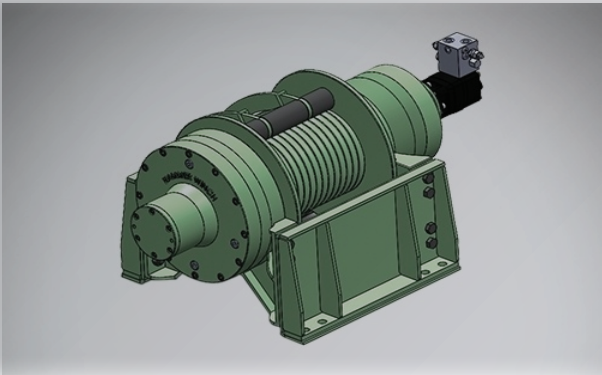




- **Extra reinforced cast body through the heat treatment and industrial design**
- **Light and powerful design**
- **%100 Holding Negative-Acting Hydraulic brake system.**
- **Standard pneumatic rope unloading system**
- **Easy assembly, compact design and high torque hydromotor**
- **Three-stage planetary gear system**

Specifications

HMW 25.0 PHT/P Air Clutch

Max.pulling capacity (kg / lbs)	: 25.000 kg (55102 lbs)
Max.ropelength (mt / ft)	: 85 m (281 ft)
Recommended wire rope (mm / in)	: 24 mm 2160 Mpa Compact
Hidromotor (cc / in³)	: 125 cc (7.5 in ³)
Max. pump flow (l / min - gal / min)	: 75 lt (19.8 gal)
Gear ratio	: 114 : 1
Oil types and capacity	: 85W 140 - 2,75 lt.
Max. working pressure (bar / psi)	: 200 bar (2900 psi)

Winch : (kg / lbs)

590 kg (1298 lbs)

Cable Tensioner

9 kg (19lbs)

Mounting Bolts

8 Adet M24 8,8

Standards

Cable tensioner

Air Clutch

Optional

IP67 - IP 68

Air cable tensioner

Hydraulic Inlets

G 1/2"

Rope Winding Layer	Pulling Capacity kg / lbs	Rope Speed m / min- ft / min	Rope Length m / ft
1	25000 / 55102	4 / 14	13 / 44
2	21835 / 48126	5 / 17	28 / 92
3 - EN	19381 / 42717	6 / 20	45 / 150
4	17423 / 38401	6,5 / 21	64 / 210
5	15824 / 34877	7 / 23	85 / 281

Warning !!

- Before operate the winch, A-B lines must be open to line (tank line) of the control valve in center position.
- This winch is desingd and manufactured for pulling, don't lift person or metarial.
- Always keep last 5 wrap on the drum.
- The tecnical details given above just for infarmation.
HAMMER WINCH keeps the to change the tecnical. details
- Pneumatic Working Pressure: Min - Max 9 – 12 bar (130 - 174 psi)

