



- 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 30.0 PHT/P Air Clutch

Max.pulling capacity (kg / lbs)	: 30.000 kg (66120 lbs)
Max.ropelength (mt / ft)	: 81 m (268 ft)
Recommended wire rope (mm / in)	: 26 mm (1") 2160 Mpa Compact
Hidromotor (cc / in³)	: 160 cc (9.6 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)	: 210 bar (3045 psi)

Winch : (kg / lbs)
592 kg (1302 lbs)

Cable Tensioner
9 kg (19 lbs)

Mounting Bolts
8 Adet M24 8,8

Standards
Cable tensioner
Air Clutch

Optimal
IP67 - IP 68
Air cable tensioner

Hydraulic Inlets
G 1/2"

Halat Sarım Sayısı	Çekme Kapasitesi kg / lbs	Halat Hızı m / min- ft / min	Halat Uzunluğu m / ft
1	30000 / 66120	3,5 / 11	12 / 42
2	25955 / 57206	4 / 13	26 / 87
3 - EN	22781 / 50409	4,5 / 15	43 / 142
4	20442 / 45056	5 / 17	61 / 200
5	18480 / 40731	5,8 / 19	81 / 268

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)

