



KHD 10000

10000LB VARIABLE SPEED HYDRAULIC WINCH

KHD 10000 widely considered to be the best variable high speed winch available. The unique patented single lever gear change/clutch operation ensures complete ease of operation. Can operate directly off the vehicle power steering system (min flow 15 l/min). The extra large drum flange can accommodate 150ft + of 10mm cable. Stainless steel components ensure maximum corrosion resistance. The ultimate in performance for military, commercial and extreme 4x4 applications.



SPECIFICATION

RATED LINE PULL (Low Gear): 10 000lbs (4535kg)
RATED LINE PULL (High Gear): 1667lbs (756kg)
OPERATING PRESSURE: 175 BAR / 2537 PSI
MAX OIL FLOW: 15.9g/min (60 l/min)
GEARING: 1:1 (High) 6:1 (Low)
DRUM SIZE Dia x L: 63.5 x 215mm
CABLE Dia x L: 9.5mm x 27m
DIMENSIONS: 530 x 206 x 231mm

OUTSTANDING FEATURES

- Smooth Running over entire Speed Range
- High Efficiency Constant Torque Motor
- Stainless Steel Tie Bars and Clutch
- Single Handle clutch/speed Operation
- Extended drum flange for large cable length
- Balance Valve as Standard

LINE PULL AND LINE SPEED Pressure 175 BAR (2537 PSI) Flow 30 l/min (7.45 g/min)

Layer of wire rope	Max Line pull 1:1		Line Speed 1:1		Max Line pull 6:1		Line Speed 6:1	
	lbs	kg	f/pm	m/pm	lbs	kg	f/pm	m/pm
1	1667	756	135	41	10000	4535	22	6.5
2	1389	630	161	49	8320	3770	26.2	8
3	1212	550	183	56	7120	3330	30.5	9.3
4	1058	480	209	64	6200	2812	36.1	11
5	922	450	223	68	5500	2490	37	11.3