

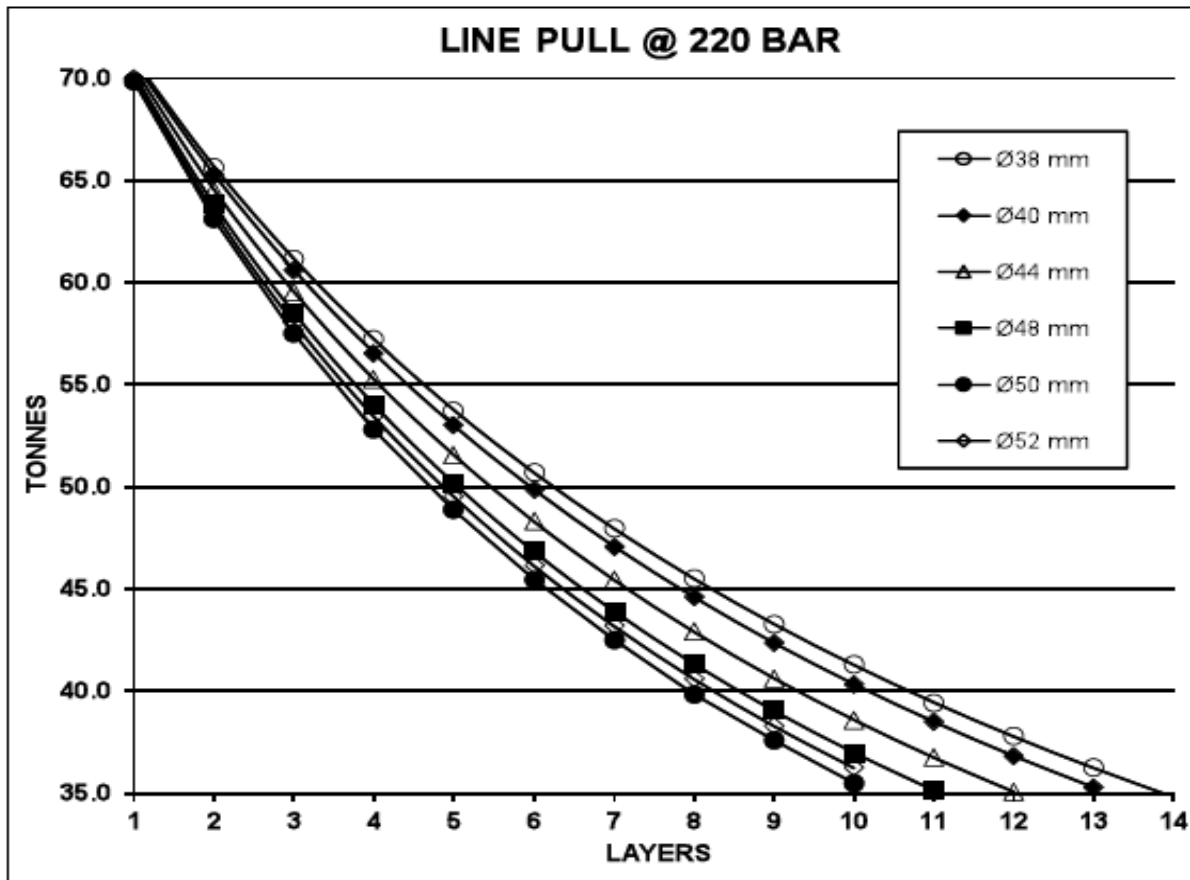
## NIM70 Hydraulic Winch



The NIM70 is a single drum hydraulic powered winch driven by one two speed piston motor via a gear and pinion reduction drive.

NIM70 Hydraulic Winch	
Capacity	70Te on core (first layer)
Motor	Hagglunds Viking Series
Brake	Hagglunds Auto-failsafe band brak
Gearbox	Spur reduction gear
Hydraulics	Max pressure 220 bar Flow up to 340 l/min
Control	Manual lever handle mounted on winch with spring applied auto return to neutral
Drum Dimensions	Core $\varnothing$ 914mm Drum Width 680mm Flange Depth 533mm
Construction	All steel bolted/welded frame and base c/w 4 x top mounted lift points
Lifting	Supplied with certified lifting gear
Guarding	Where reasonably practical
Dimensions	2600 L x 2500 W x 3100H (mm)
Weight	Tare 12,000kgs (excl. wire rope) Gross 23,000kgs (incl. wire rope etc.)
Optional Extras (Generally available)	Hydraulic power unit (Diesel & Electric); Constant tension mode; Remote control; Spooling Gear; Deck Sheaves; Fairleads; RLM; Wire Rope; Fabrication of Bespoke Grillage/Secondary Base/Drum divider

# NIM70 Hydraulic Winch



## DRUM STORAGE CAPACITY

NIM70	Core dia	914	Flange Depth	533	Drum Width	680
Rope Ø mm	38	40	44	48	50	52
Turns/Layer	17.2	16.3	14.9	13.6	13.1	12.6
Layer	metre	metre	metre	metre	metre	metre
1	51	49	45	41	40	38
2	107	102	94	86	83	80
3	167	159	147	136	131	127
4	231	221	204	189	183	177
5	298	286	265	247	239	232
6	370	356	330	309	299	291
7	447	429	399	374	364	353
8	527	507	473	444	432	420
9	611	589	550	518	504	491
10	700	675	632	597	581	567
11	792	765	718	679		
12	889	859	808			
13	990	957				
14	1094					

(E & O E)

(Assumed Rope Dia Tolerance @ +4%)