

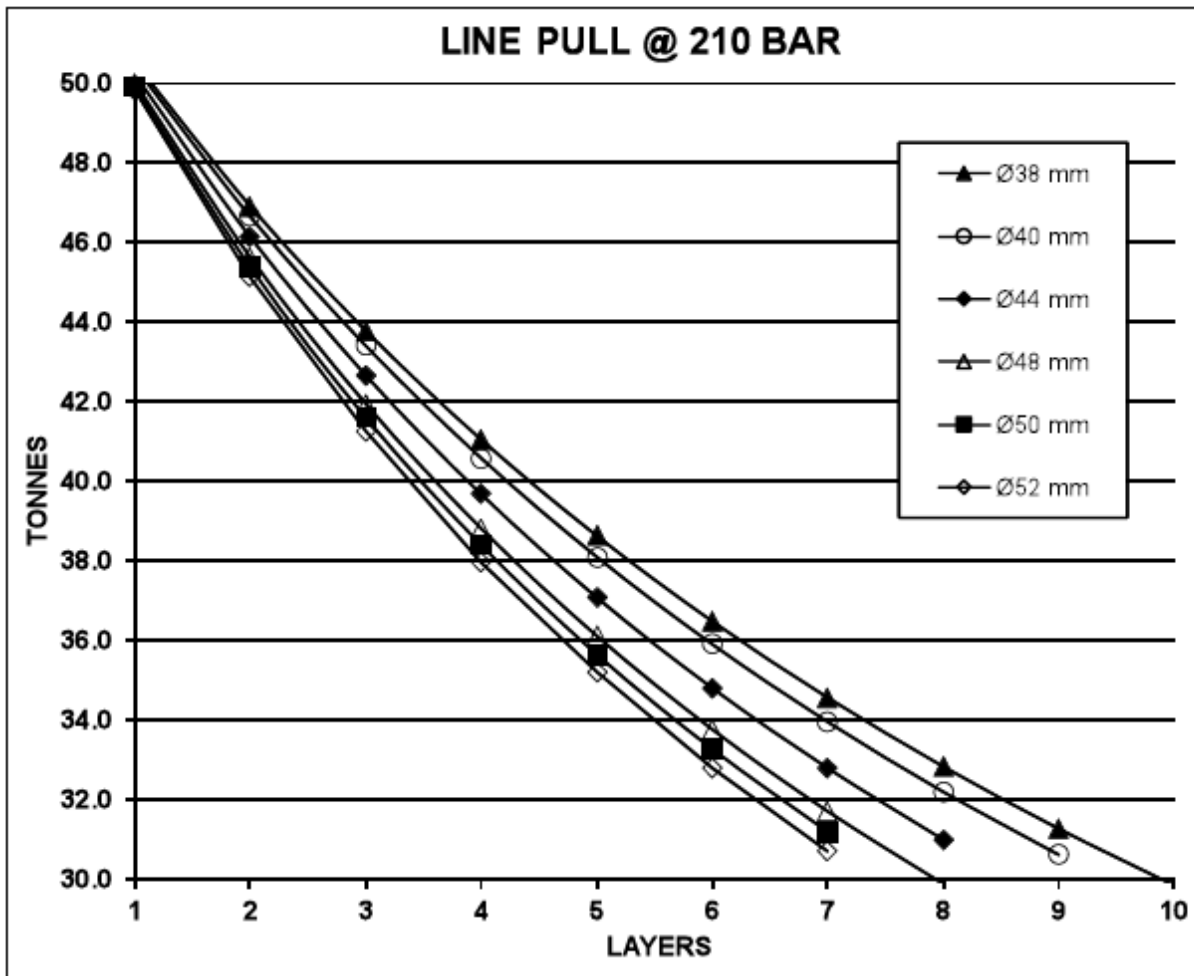
## HGG 50 Hydraulic Winch



The HGG 50 is a single drum hydraulic powered winch driven by a direct drive, single speed piston motor.

HGG 50 Hydraulic Winch	
Capacity	50Te on core (first layer)
Motor	Two Hagglunds Viking Series
Brake	Hagglunds auto-fail safe band brake
Gearbox	Direct Drive
Hydraulics	Max pressure 210 bar Flow up to 450 l/min
Control	Manual lever handle mounted on winch with spring applied auto return to neutral
Drum Dimensions	Core $\varnothing$ 950mm Drum Width 970mm Flange Depth 384mm
Construction	All steel bolted/welded frame and base c/w 4 x corner lifting points
Lifting	Supplied with certified lifting gear
Guarding	Where reasonably practical
Dimensions	2950 L x 2000 W x 2100H (mm)
Weight	Tare 11,400kgs (excl. wire rope) Gross 19,500kgs (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

# HGG 50 Hydraulic Winch - HW2796



## DRUM STORAGE CAPACITY

HGG50	Core dia	950	Flange Depth	384	Drum Width	980
Rope Ø mm	38	40	44	48	50	52
Turns/Layer	24.8	23.6	21.4	19.6	18.8	18.1
Layer	metre	metre	metre	metre	metre	metre
1	77	73	67	62	59	57
2	160	152	140	129	124	120
3	249	238	218	202	195	189
4	343	329	303	282	272	264
5	444	426	394	367	355	344
6	551	528	490	458	444	431
7	663	637	593	555	539	524
8	782	752	701	658		
9	906	873				
10	1036					

(E & O E)

(Assumed Rope Dia Tolerance @ +4%)