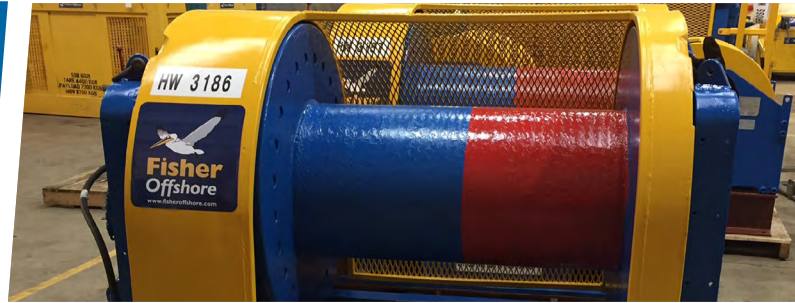




# HGG 22 Hydraulic Winch



The HGG 22 is a single drum hydraulic powered winch driven by a direct drive, single speed piston motor

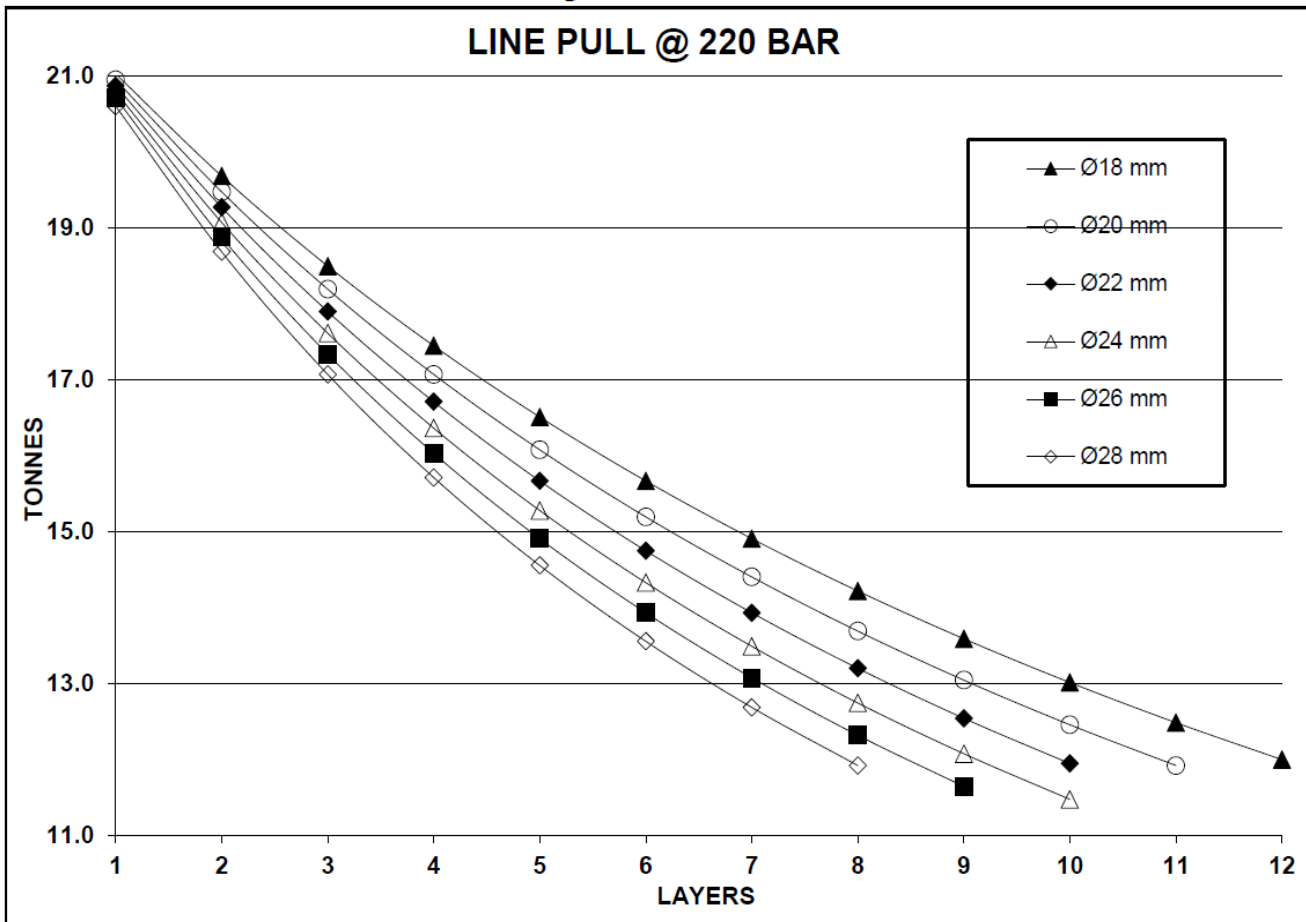
HGG 22 Hydraulic Winch	
Capacity	22Te on core (first layer)
Motor	Hagglunds Viking Series
Brake	Hagglunds auto-fail safe band
Gearbox	Direct Drive
Hydraulics	Max pressure 210 bar Flow up to 350 l/min
Control	Manual lever handle mounted on winch with spring applied auto return to neutral
Drum Dimensions	Core ø 508mm Drum Width 1000mm Flange Depth 246mm
Construction	All steel welded frame and base c/w 4 x corner lifting points
Lifting	Supplied with certified lifting gear
Guarding	Where reasonably practical
Dimensions	1950 L x 1000 W x 1250 H (mm)
Weight	Tare 2800kgs (excl. wire rope) Gross 5500kgs (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 22 Hydraulic Winch



James Fisher  
Decommissioning



## Drum Storage Capacity

HGG22	Core dia	508	Flange Depth	246	Drum Width	1000
Rope Ø mm	18	20	22	24	26	28
Turns/Layer	53.4	48.1	43.7	40.1	37.0	34.3
Layer	metre	metre	metre	metre	metre	metre
1	88	80	73	67	62	58
2	183	166	152	140	130	122
3	283	257	236	219	204	192
4	389	355	327	304	284	268
5	502	459	424	395	371	350
6	620	569	527	492	463	438
7	745	685	636	596	561	532
8	875	807	751	705	666	632
9	1012	935	873	820	776	
10	1155	1069	1000	942		
11	1303	1210	1133			
12	1458	1356				

(E & O E)

(Assumed Rope Dia Tolerance @ +4%)

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