

HYDRAULIC WINCH

TTR CODE NO. 11.069 + 11.070

SPECIFICATIONS

Type: Bodewes Hydraulic Anchor / Mooring Winch
Ref.: s/n 10.070 - 8153 - s/n 10.069 - 8154 / WO.4925
Line pull: 500 kN @ 200 bar
Line speed: 9,5 m/min – (19 m/min @ 250 kN line pull)

DRUM SIZE

Drum dia: 640 mm
Drum length: 2050 mm
Flange dia: 1950 mm
Wire capacity: appr. 2400 mtr steel wire Ø 42 mm (14 layers)

DRIVE

Hydraulic motor: Hagglunds 43-09200 / Staffa C080
Gear box: Pinion 22 T / Main Gear 150 T
Gear ratio: 6,8182
Clutch: Wichita SV324H / D8

DIMENSIONS

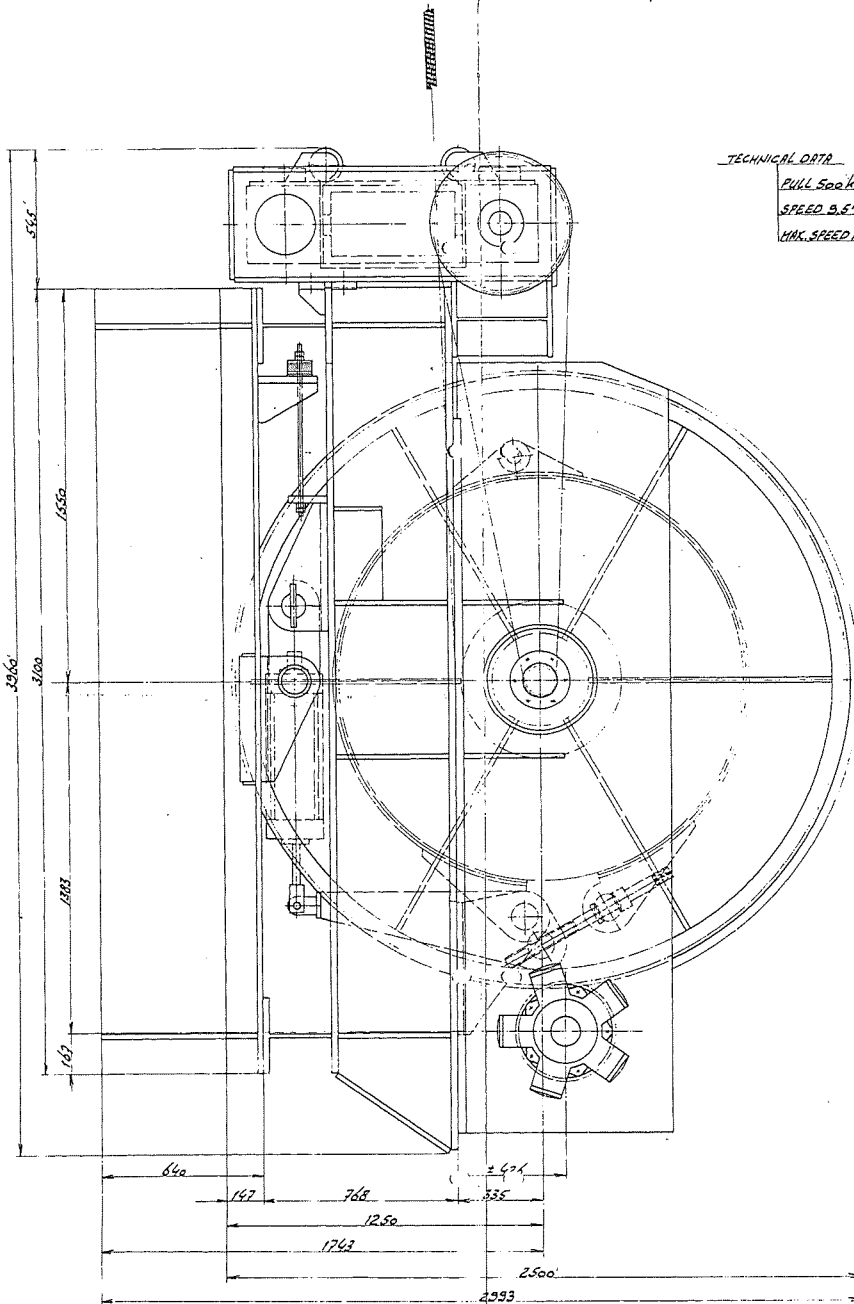
Dimensions o.a.: 3960 x 3512 x 2500 mm (L x W x H)
Dimensions base: 3100 X 3300 mm (L x W)
Weight: appr. 17.500 kg (excl. steel wire)

GENERAL

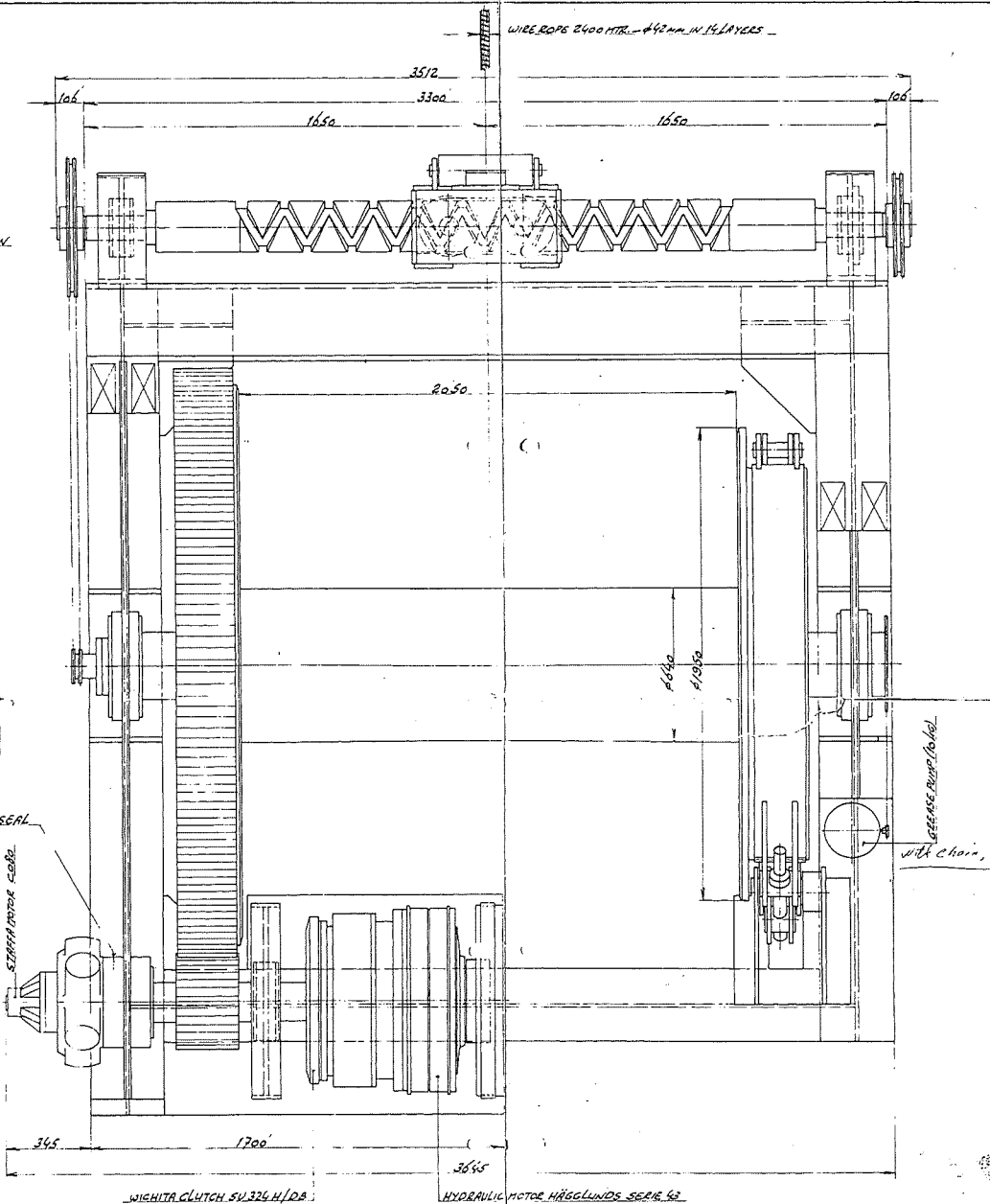
- Band brake on drum
- Rope spooling device
- 1 x left / 1 x right



No details guaranteed but believed correct.



TECHNICAL DATA
 PULL 500 kN AT FIRST LAYER
 SPEED 3.5 m/min.
 MAX. SPEED 13 m/min AT PULL OF 250 kN



2ND AS DRAWN (2ND DECK FOUNDATION 147 mm)
 2ND OPPOSITE HAND (1ST DECK FOUNDATION 147 mm - 1ST DECK FOUNDATION 640 mm)

25.434-3	GUIDE BLOCK	25.434-18	CHAIN STRETCHING
25.434-8	SPOOLING GEAR	25.434-17	ROTOR SEAL
25.434-7	SUPPORTING FRAMES	25.434-16	PROTECTION PLATE
25.434-6	MAIN WHEEL and PINION	25.434-15	SUPPORTING FRAMES PINION SHAFT
25.434-5	DRUM	25.434-14	BRAKE Ø 1600
25.434-4	PINION SHAFT	25.434-13	CHAIN PINION
25.434-3	MAIN SHAFT	25.434-12	DECK EQUIPMENT
25.434-2	DECK FOUNDATION	25.434-11	TENSION MEASURING SYSTEM
25.434-1	BEARING	25.434-10	FRAME SPOOLING GEAR

POS	AANT	BELVAMING	MAT	AFMETING	OPMERKING	MAG	SHW
SCHAAL	1	1-12		DATUM	ORDER NR		
GETEKEND				13-6-82	AANTAL		
GEKONTR					AFDIENING		
GEZIEEN					GLUIJZIGD		
ONTWERP					T.B.V.		
MODERN WINCHE 50 TON							
B.V. MACHINE EN LIJNEN ABRIJVER							TEK. NR
J. H. BODEWES							25.434
HEUW PAKK. 11000EL							HAAL. LAND
AANTAL							BLAAT

A1