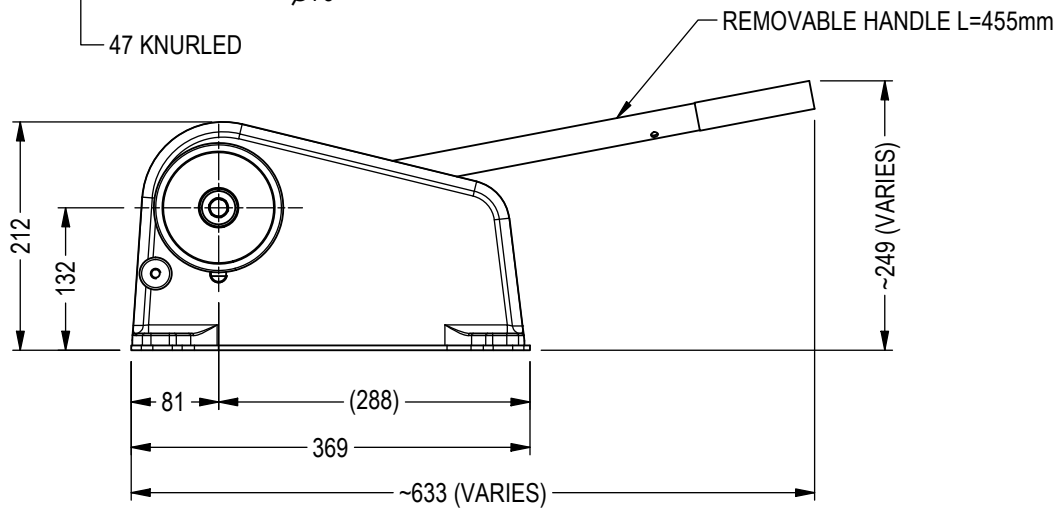
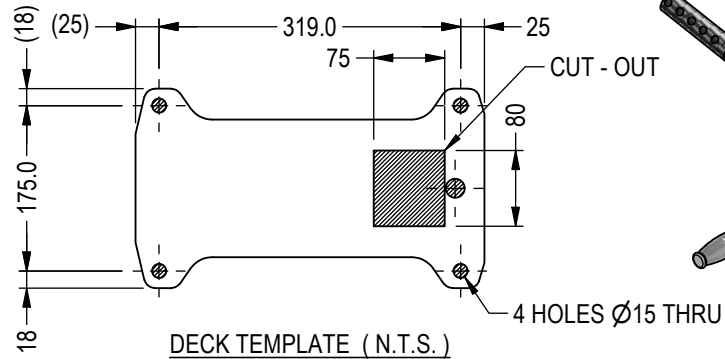
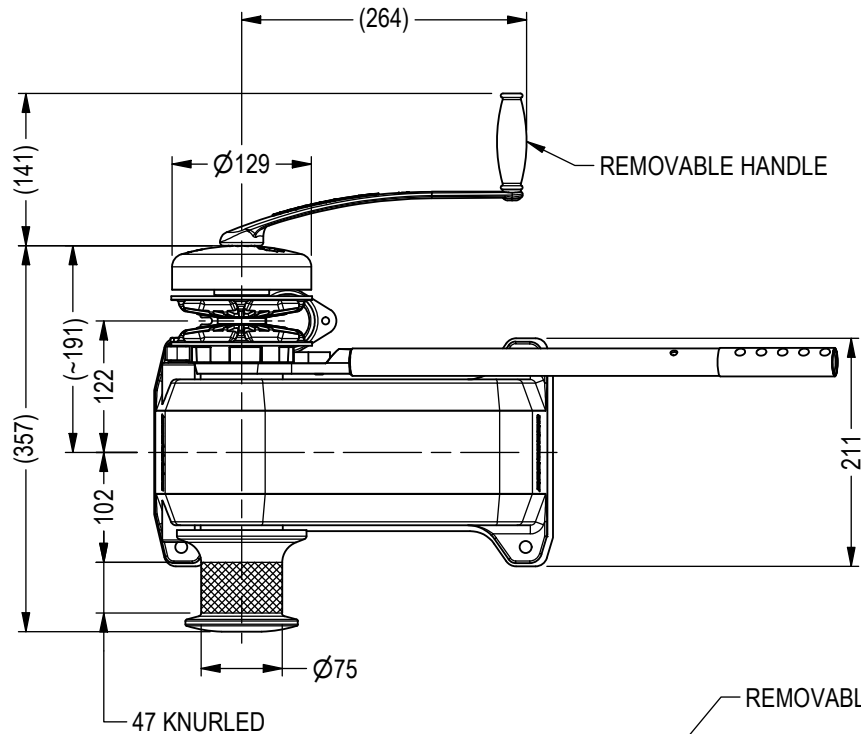
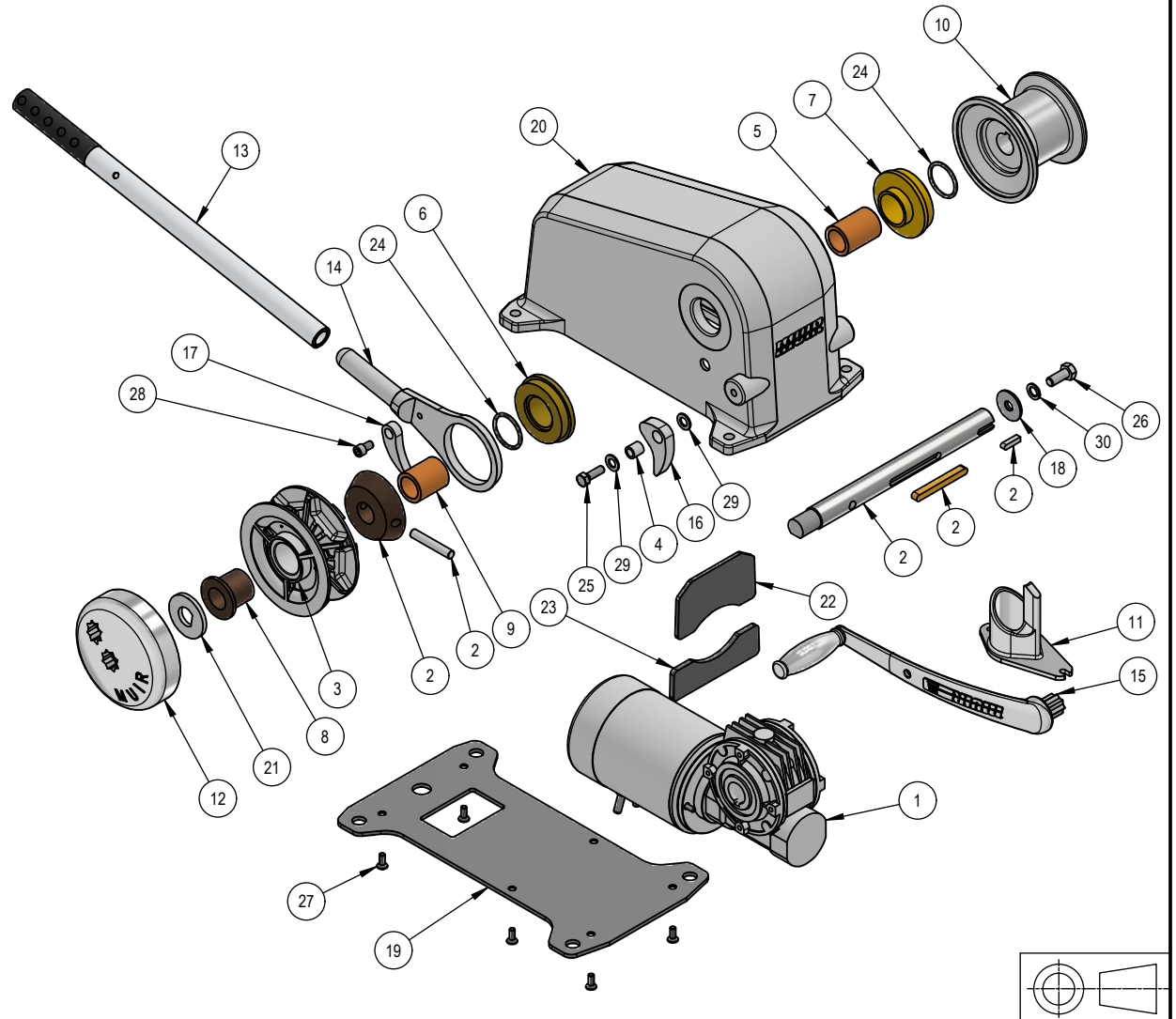




2		ADDED DIMENSIONAL DRAWING PAGE	3/12/2025	MM
1		INITIAL RELEASE	12/06/2025	CO
REV #	ECR#	DESCRIPTION	DATE	DRAWN
REVISION HISTORY				

TOLERANCES (mm) X ± 0.5 X.X ± 0.1 X.XX ± 0.03		DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATE. DO NOT SCALE DRAWING MANUSOFT NUMBER		 ENGINEERING GROUP PTY. LTD.	
UNLESS OTHERWISE SPECIFIED		APPROVED		UNIVERSAL COUGAR HORIZONTAL WINDLASS HR1600	
STOCK No.:		CHECKED		DRG NO: U001043	
MATERIAL:		DRAWN BY: CO		PART NO: U001043	
FINISH:		12/06/2025		DRAWING ISSUE: 2	
WEIGHT: N/A		UNLESS SPECIFICALLY STATED OTHERWISE, THIS DRAWING IS THE PROPERTY OF MUIR ENGINEERING GROUP, AND NO FEATURE EMBODIED HEREIN MAY BE DISCLOSED, EXCEPT AS PREVIOUSLY AUTHORISED, IN WRITING, BY MUIR ENGINEERING GROUP.		SCALE: NTS	SHEET 1 OF 2
				A4	

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	G04xxxx	1200W / MVF49 MOTOR GEARBOX COMBINATION
2	1	K061258	SHAFT ASSEMBLY HR1600 *SS316 VERSION*
3	1	P10xxxx	GENERIC GYPSY - "REFER TO ONLINE MUIR GYPSY SELECTOR"
4	1	P021001	BUSH SS303 HR1200C COUNTERWEIGHT PAWL
5	1	P021049	SPACER G'SHAFT HR1200C CAPSTAN
6	1	P021075	BEARING LEVER HANDLE NOV HR1200C COUGAR 76 X 35 X 27
7	1	P021076	NOVASTEEN BEARING CAPSTAN SIDE NOV HR1200C LH 76 X 35 X 34
8	1	P021118	HAT BUSH SUIT VR/VRC850-2200 SS GYPSY (NON-MORS)
9	1	P021257	SPACER BRONZE (GYPSY SIDE)
10	1	P041060	CAPSTAN SS316 HR1200C COUGAR
11	1	P051038	HR1200 SS316 COUGAR CHAINPIPE
12	1	P071006	CLUTCH CAP SS316 VR850
13	1	P111001	EXTENSION HANDLE
14	1	P111004	HANDLE LEVER SS316 HR1600-3500
15	1	P111047	WINCH HANDLE SS316 10 (CAST)
16	1	P131001	PAWL C/WEIGHT HR1200C COUGAR SS316
17	1	P131002	PAWL LEVER HANDLE HR1200C COUGAR SS316 RH
18	1	P211011	END WASHER HR/ DW/DF10-12-15
19	1	P221537	BASE PLATE HDPE FOR SS316 HR1200/1600
20	1	P221556	HOUSING HR1600 CAST SS316 COUGAR
21	1	P231007	D WASHER SS304 2" x 7/8" x 5mm VR1250/1K
22	1	R122593	GEARBOX TOP BRIDGE FOR 1000W HR1600 SS316 HOUSING
23	1	R122594	GEARBOX BOTTOM BRIDGE FOR 1000W HR1600 SS316 HOUSING
24	2	R411010	O-RING SEAL 42 x 35 x 3.5 (BS220)
25	1	S361013	SCREW HEX HD SS304 3/8" x 1"
26	1	S361028	SCREW HEX HD SS316 M10 x 25mm
27	6	S441006	SCREW SHCS CSK SS316 M6 x 16mm
28	1	S451013	SCREW SHCS SS304 5/16" x 1/2"
29	2	S751022	WASHER FLAT SS316 3/8" x 3/4"
30	1	S761014	WASHER SPRING SS316 M10



TOLERANCES (mm)		DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATE.		 SINCE 1986 ENGINEERING GROUP PTY. LTD.		
X ±0.5 X.X ±0.1 X.XX ±0.03		DO NOT SCALE DRAWING				
UNLESS OTHERWISE SPECIFIED		MANUSOFT NUMBER		UNIVERSAL COUGAR HORIZONTAL WINDLASS HR1600		
STOCK No.:		APPROVED				
MATERIAL:		CHECKED		DRG NO: U001043 DRAWING ISSUE: 2		
FINISH:						
WEIGHT: N/A		DRAWN BY: CO 12/06/2025		PART NO: U001043		
Unless specifically stated otherwise, this drawing is the property of MUIR Engineering Group, and no feature embodied herein may be disclosed, except as previously authorised, in writing, by MUIR Engineering Group.				SCALE: NTS	SHEET 2 OF 2	A4