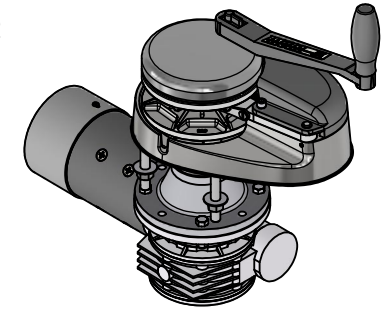
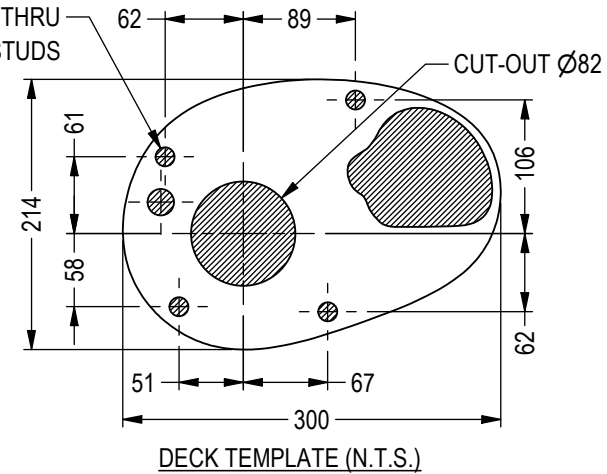
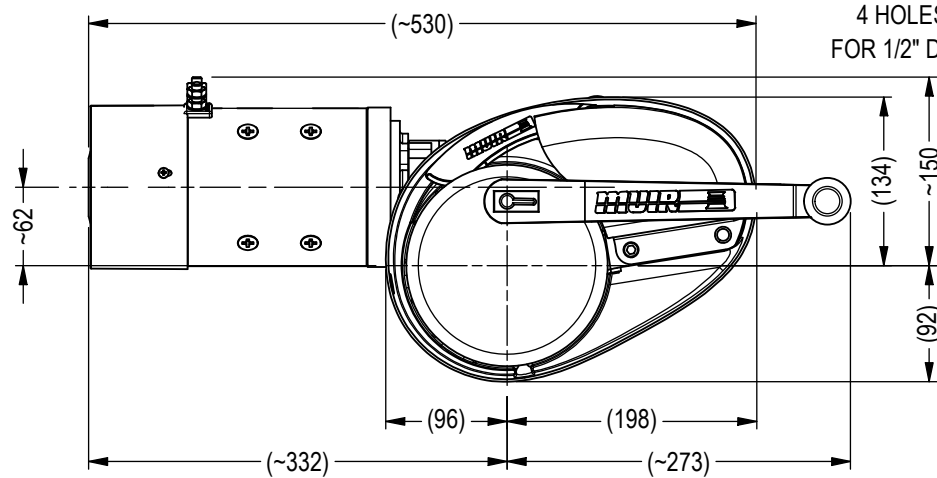
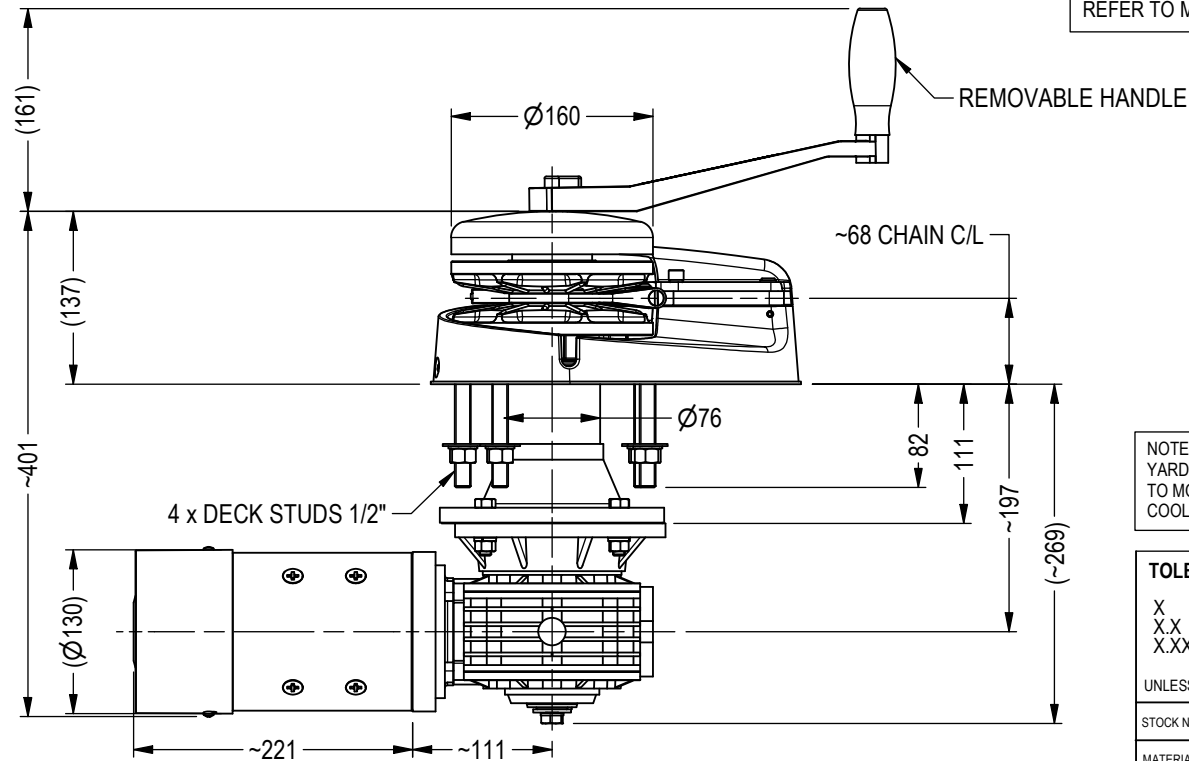




ISOMETRIC VIEW (N.T.S.)

Note:
REFER TO MANUAL FOR PRINTABLE DECK TEMPLATE.



NOTE 3:
YARD MUST ALLOW 100mm CLEARANCE IN ADDITION
TO MOTOR LENGTH STATED, TO ENSURE ADEQUATE
COOLING AND ALLOWANCE FOR MOTOR LENGTH VARIATION.

TOLERANCES (mm) X ± 0.5 X.X ± 0.1 X.XX ± 0.03		DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATE.	
UNLESS OTHERWISE SPECIFIED		DO NOT SCALE DRAWING	
		MANUSOFT NUMBER	
STOCK No.:		APPROVED	
MATERIAL:		CHECKED	
FINISH:			
WEIGHT: N/A		DRAWN BY: MM 10/07/202	

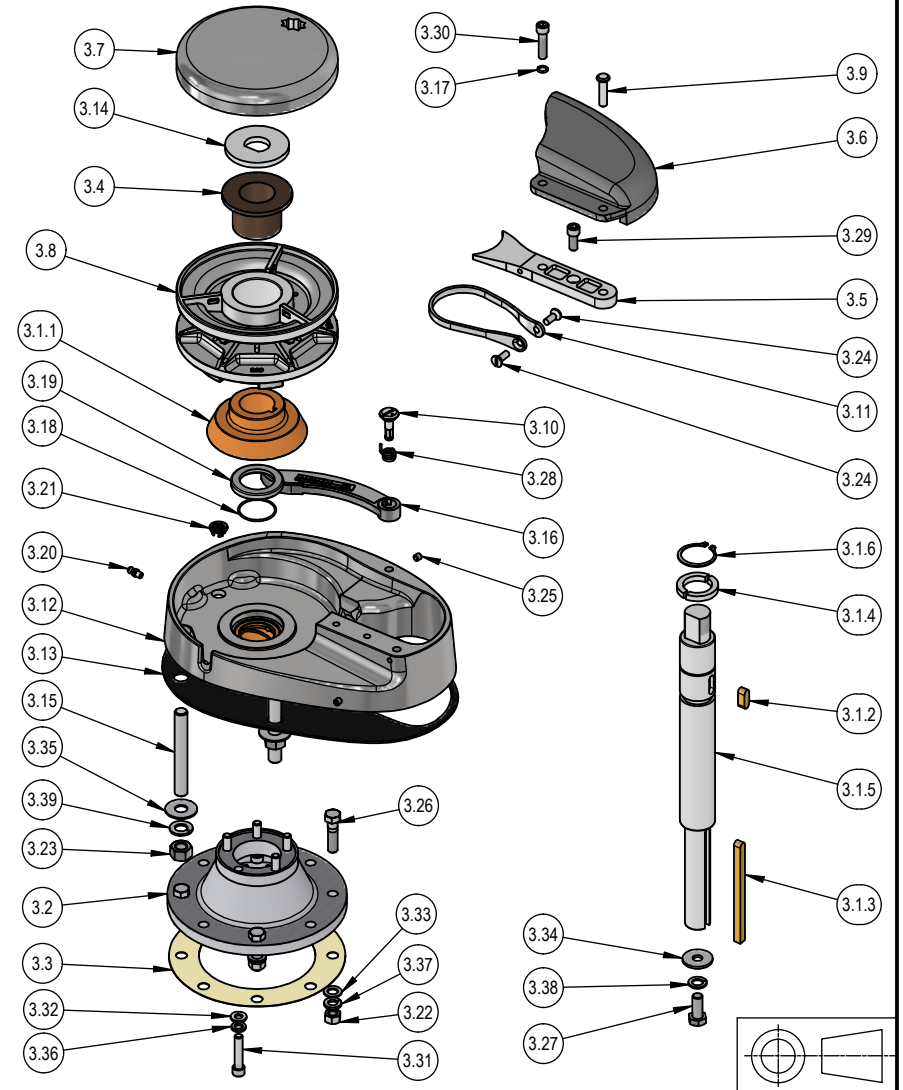
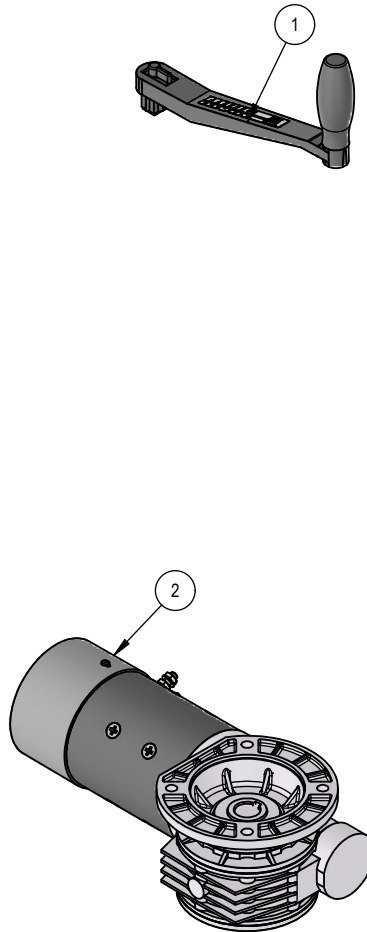
 ENGINEERING GROUP PTY. LTD.		SINCE 1986
UNIVERSAL STORM VERTICAL WINDLASS VR3500 DC STD		
DRG NO: U001018	DRAWING ISSUE: 2	
PART NO: U001018		

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
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2		ADDED DIMENSIONAL DRAWING PAGE	20/11/2025	MM
1		INITIAL RELEASE	10/07/2025	MM
REV #	ECR#	DESCRIPTION	DATE	DRAWN
REVISION HISTORY				

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	F901007	HANDLE ALLOY 280mm BLACK
2	1	G06xxxx	1500W / MVF63 MOTOR GEARBOX COMBINATION
3	1	K081155	TOPWORKS ASSEMBLY VR/2500/3500 STORM
3.1	1	K061110	SHAFT ASSEMBLY VR2500/3500
3.1.1	1	P081013	CONE BRONZE VR/C 2500A - 3500
3.1.2	1	P121023	KEY BRASS 5/16" x 5/16" x 22mm
3.1.3	1	P121034	KEY BRASS 5/16" x 5/16" x 120mm
3.1.4	1	P161006	SPLIT RING SS316 VRC2500A
3.1.5	1	P181064	SHAFT - VR 2500A
3.1.6	1	S941005	CIRCLIP SS316 - SUIT 1-3/8 SHAFT EXTERNAL
3.2	1	P011051	ADAPTOR SS316 VF63FC -VR/C2500
3.3	1	P011148	GASKET, NYLON FOR ADAPTOR & VF 63 GEARBOX VR/C 2500-3500
3.4	1	P021280	HAT-BUSH BRONZE SUIT VR/VRC2500-4000 SS GYPSY (NON-MORS)
3.5	1	P051067	PEELER SS316 VR/C 2500A
3.6	1	P051357	CHAIN COVER SS316 VR/C2500/3500/4000 RH
3.7	1	P071007	CLUTCH CAP SS316 VR2500/3500/4000
3.8	1	P10xxxx	GENERIC GYPSY - "REFER TO ONLINE MUIR GYPSY SELECTOR"
3.9	1	P151015	PIN SS316 - CHAIN COVER VRC2500/3500/4000
3.10	1	P151017	PIN SS316 - FINGER, STORM/ATLANTIC 3/4" x 27mm
3.11	1	P191012	STRIPPER SS316 VR/C2500A
3.12	1	P221017	BASE ASSEMBLY SS316 VR/C2500/3500/4000
3.13	1	P221018	BASE NYLON INSULATING PAD 2500
3.14	1	P231004	D' WASHER SS304 2.1/2x 1x 6mm VR25/3500
3.15	4	P241009	STUD VR/C2500A SS316 1/2" UNC x 100mm
3.16	1	R401002	FINGER SS316 VR/C850A
3.17	1	R411004	O-RING SEAL 7.65 ID x 1.78 (BS011)VR/C850/1000/1200/1250/2200
3.18	1	R411009	O-RING SEAL 34.65 ID x 1.78 (BS028) VR/C2500/3500/4000
3.19	1	R421014	SEAL 52 x 35 x 7 (TC12522) VR/C2500/3500/4000 BASE
3.20	1	R431008	GREASE NIPPLE SS316 1/4" UNF STRAIGHT
3.21	1	R441002	CHAINMETER SENSOR HOLE PLUG (16mm BLACK)
3.22	4	S201005	NUT HEX SS316 3/8" UNC
3.23	4	S201008	NUT HEX SS316 1/2" UNC #CHECK STOCK #
3.24	2	S331007	SCREW CSK MT SS316 1/4" x 1/2" BRAND JAMES GLEN
3.25	2	S351003	SCREW GRUB SS316 1/4" UNC x 1/4"
3.26	4	S361014	SCREW HEX HD SS304 3/8" x 1-1/2"
3.27	1	S361015	SCREW HEX HD SS304 M10 x 25mm
3.28	1	S361057	SPRING FINGER SS316 RH
3.29	1	S451014	SCREW SHCS SS316 5/16" x 3/4"
3.30	1	S451015	SCREW SHCS SS316 5/16" x 1-1/4"
3.31	5	S451016	SCREW SHCS SS316 5/16" UNC x 1-1/2"
3.32	5	S751008	WASHER FLAT SS316 5/16" x 5/8"
3.33	4	S751010	WASHER FLAT SS316 3/8" x "1
3.34	1	S751014	WASHER FLAT SS316 M10 x 30.0mm x 2.5 DIN MUDGUARD
3.35	4	S751026	WASHER FLAT SS316 1/2" x 1 1/4"
3.36	5	S761004	WASHER SPRING SS316 5/16"
3.37	4	S761006	WASHER SPRING SS316 3/8"
3.38	1	S761007	WASHER SPRING SS304 M10
3.39	4	S761009	WASHER SPRING SS316 1/2"



TOLERANCES (mm) X ±0.5 X.X ±0.1 X.XX ±0.03		DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATE.		 SINCE 1986 ENGINEERING GROUP PTY. LTD.	
DO NOT SCALE DRAWING		MANUSOFT NUMBER			
UNLESS OTHERWISE SPECIFIED				UNIVERSAL STORM VERTICAL WINDLASS VR3500 DC STD	
STOCK No.:		APPROVED			
MATERIAL:		CHECKED			
FINISH:				DRG NO: U001018	
				DRAWING ISSUE: 2	
WEIGHT: N/A		DRAWN BY: MM		10/07/2025	
				PART NO: U001018	
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	