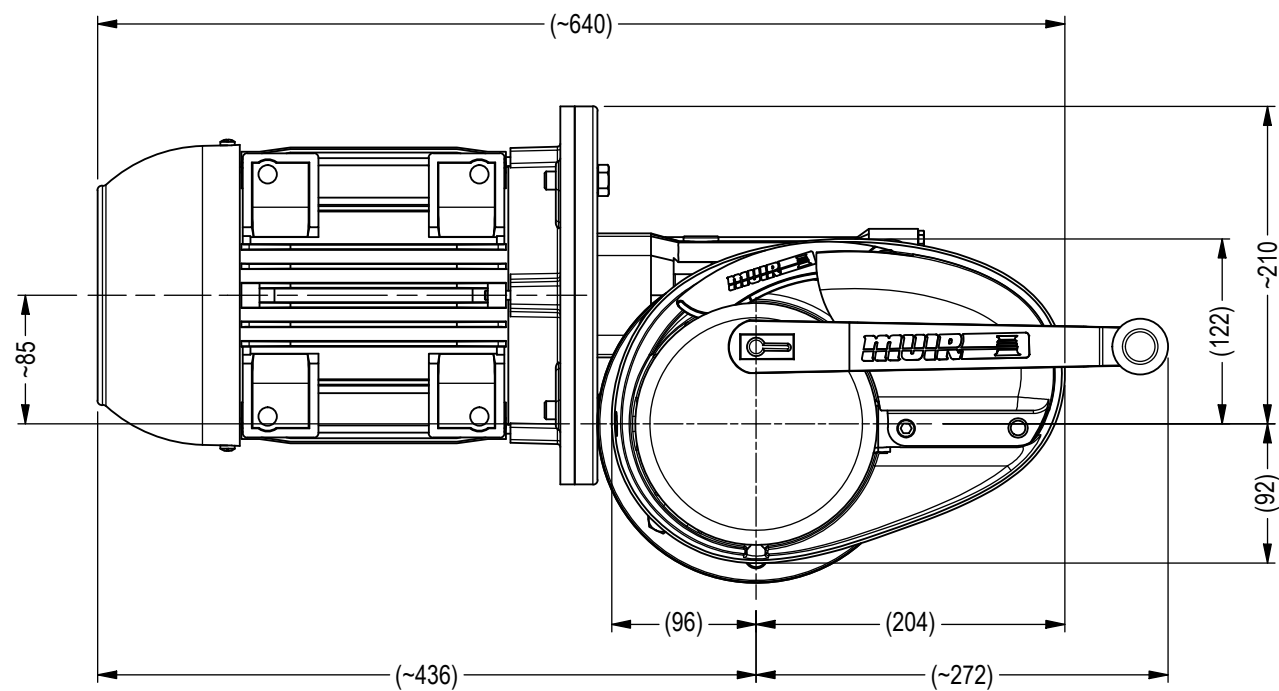
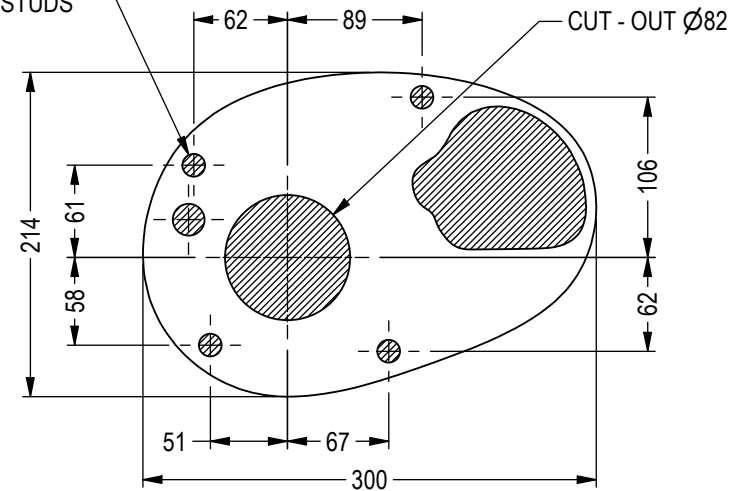


W:\Controlled Drawings\1000 UNIVERSAL GENERIC EQUIPMENT\1000 - RECREATIONAL\2 - STORM 2500-4000\1001030 idw

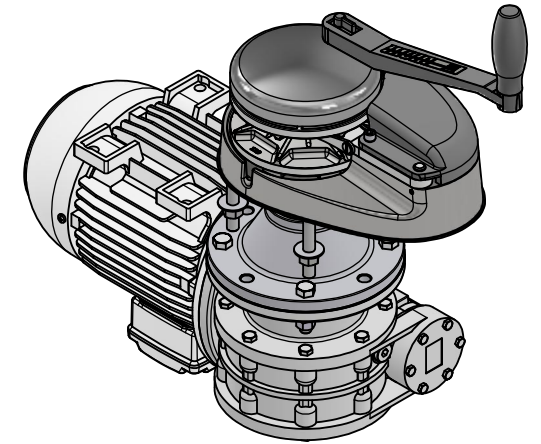


4 HOLES Ø15.0 THRU
FOR 1/2" DECK STUDS

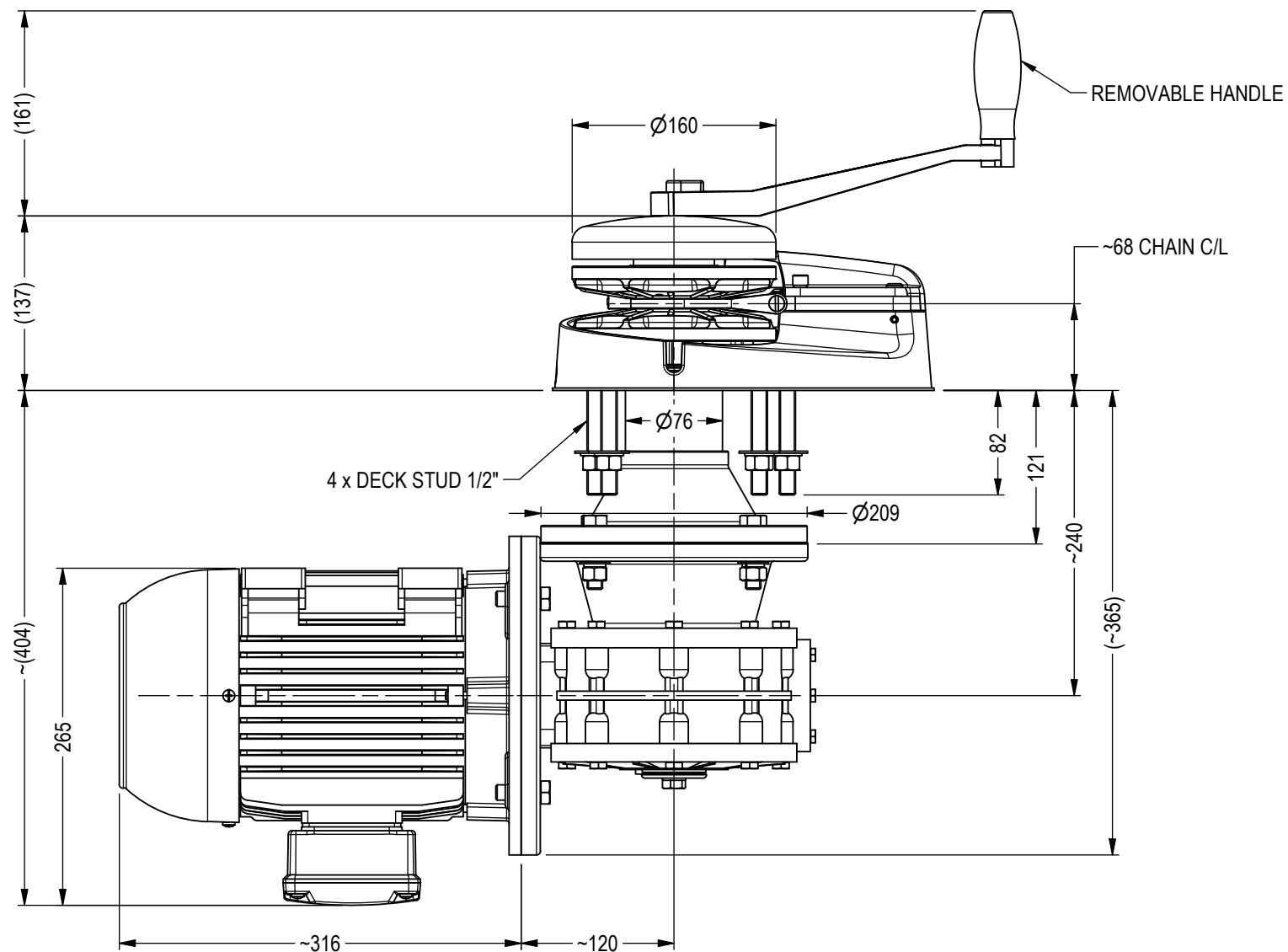


DECK TEMPLATE (N.T.S.)

Note:
REFER TO MANUAL FOR PRINTABLE DECK TEMPLATE.

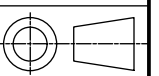


ISOMETRIC VIEW (N.T.S.)



NOTE 4:
TERMINAL BOX POSITION MAY VARY DEPENDING ON
THE AVAILABILITY OF STOCK. YARD MUST NOTIFY MUIR
OF ANY SPECIFIC REQUIREMENTS REGARDING THE
TERMINAL BOX POSITION, PRIOR TO APPROVAL.

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)		DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATE.		SINCE 1968 ENGINEERING GROUP PTY. LTD.	
X ±0.5	X.X ±0.1	DO NOT SCALE DRAWING			
X.XX ±0.03	MANUSOFT NUMBER		UNIVERSAL STORM VERTICAL WINDLASS VR4000 AC STD		
UNLESS OTHERWISE SPECIFIED					
STOCK No.:	APPROVED		DRG NO: U001030		
MATERIAL:	CHECKED				
FINISH:			DRAWING ISSUE: 1		
WEIGHT: N/A	DRAWN BY: CO 29/09/2025				
		PART NO: U001030			
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	A3

1		INITIAL RELEASE	29/09/2025	CO
REV #	ECR#	DESCRIPTION	DATE	DRAWN
REVISION HISTORY				

W:\Controlled Drawings\U000 UNIVERSAL GENERIC EQUIPMENT\U00 - STORM 2500-4000\U001030 idw

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	F901007	HANDLE ALLOY 280mm BLACK
2	1	G08xxxx	2200W 400V / RMI85 MOTOR GEARBOX COMBINATION
3	1	K081085	TOPWORKS ASSEMBLY VR4000 STORM NO MANUAL OVERRIDE
3.1	1	K061114	SHAFT ASSEMBLY VR4000A
3.1.1	1	P081046	CONE BRONZE VR/C 4000
3.1.2	1	P121023	KEY BRASS 5/16" x 5/16" x 22mm
3.1.3	1	P121040	KEY BRASS 3/8 x 3/8 x 144mm
3.1.4	1	P161006	SPLIT RING SS316 VRC2500A
3.1.5	1	P181068	SHAFT - VR4000A (NO MANUAL OVERRIDE)DIA 1 3/8" x 424 mm
3.1.6	1	P211027	WASHER SS316 2" x 3/8" x 3mm
3.1.7	1	S361015	SCREW HEX HD SS304 M10 x 25mm
3.1.8	1	S761007	WASHER SPRING SS304 M10
3.1.9	1	S941005	CIRCLIP SS316 1-3/8" - EXTERNAL
3.2	1	P011055	ADAPTOR SS316 VF86FC -VR/C4000 DECK
3.3	1	P011149	GASKET STM/RMI 85/F2
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	P101232	GYPSY 2500 ATLANTIC 119 10MM SL SS316 MULTI-BORE CAST
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)
3.18	1	R411009	O-RING SEAL 34.65 ID x 1.78 (BS028)
3.19	1	R421014	SEAL 52 x 35 x 7 (TC12522)
3.20	1	R431008	GREASE NIPPLE SS316 1/4" UNF STRAIGHT
3.21	1	R441002	HOLE PLUG (16mm BLACK)
3.22	4	S131011	BOLT HEX HD SS316 M12 x 50mm
3.23	4	S201008	NUT HEX SS316 1/2" UNC #CHECK STOCK #
3.24	4	S201012	NUT HEX SS316 M12
3.25	2	S331007	SCREW CSK MT SS316 1/4" x 1/2" BRAND JAMES GLEN
3.26	2	S351003	SCREW GRUB SS316 1/4" UNC x 1/4"
3.27	1	S361057	SPRING FINGER SS316 ATLANTICS RH
3.28	1	S451014	SCREW SHCS SS316 5/16" x 3/4"
3.29	1	S451015	SCREW SHCS SS316 5/16" x 1-1/4"
3.30	5	S451016	SCREW SHCS SS316 5/16" UNC x 1-1/2"
3.31	5	S751008	WASHER FLAT SS316 5/16" x 5/8"
3.32	4	S751024	WASHER FLAT SS316 M12
3.33	4	S751026	WASHER FLAT SS316 1/2" x 1 1/4"
3.34	5	S761004	WASHER SPRING SS316 5/16"
3.35	4	S761008	WASHER SPRING SS304 M12
3.36	4	S761009	WASHER SPRING SS316 1/2"

