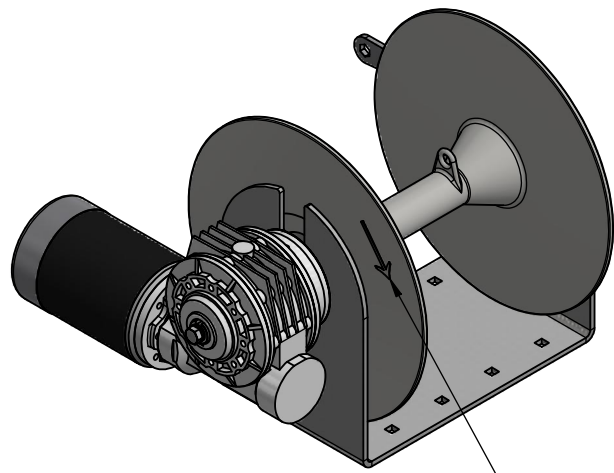
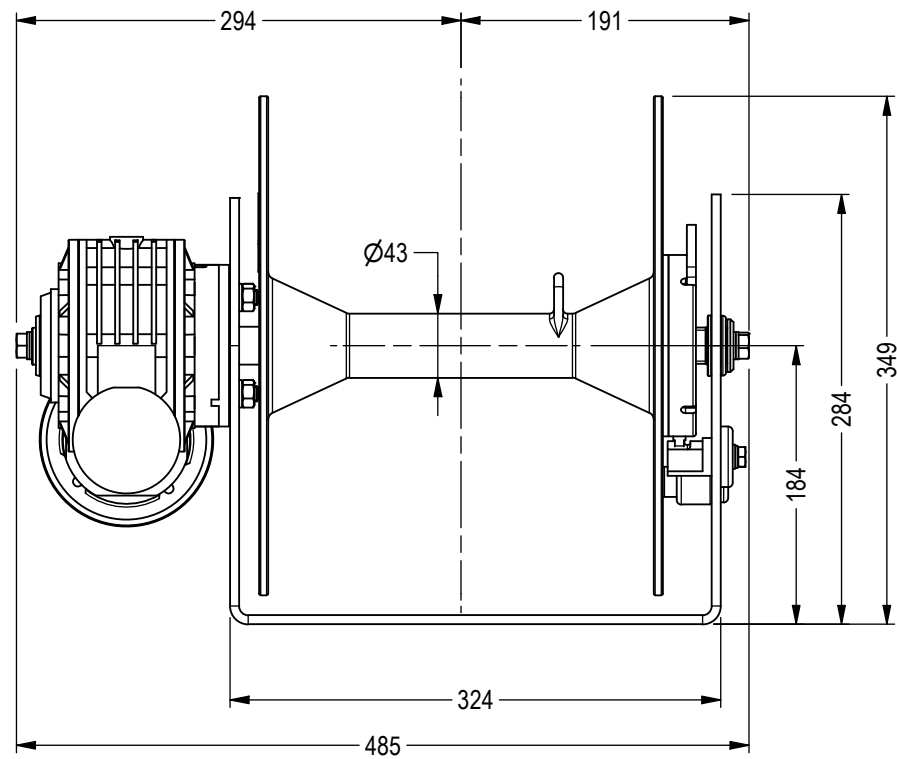
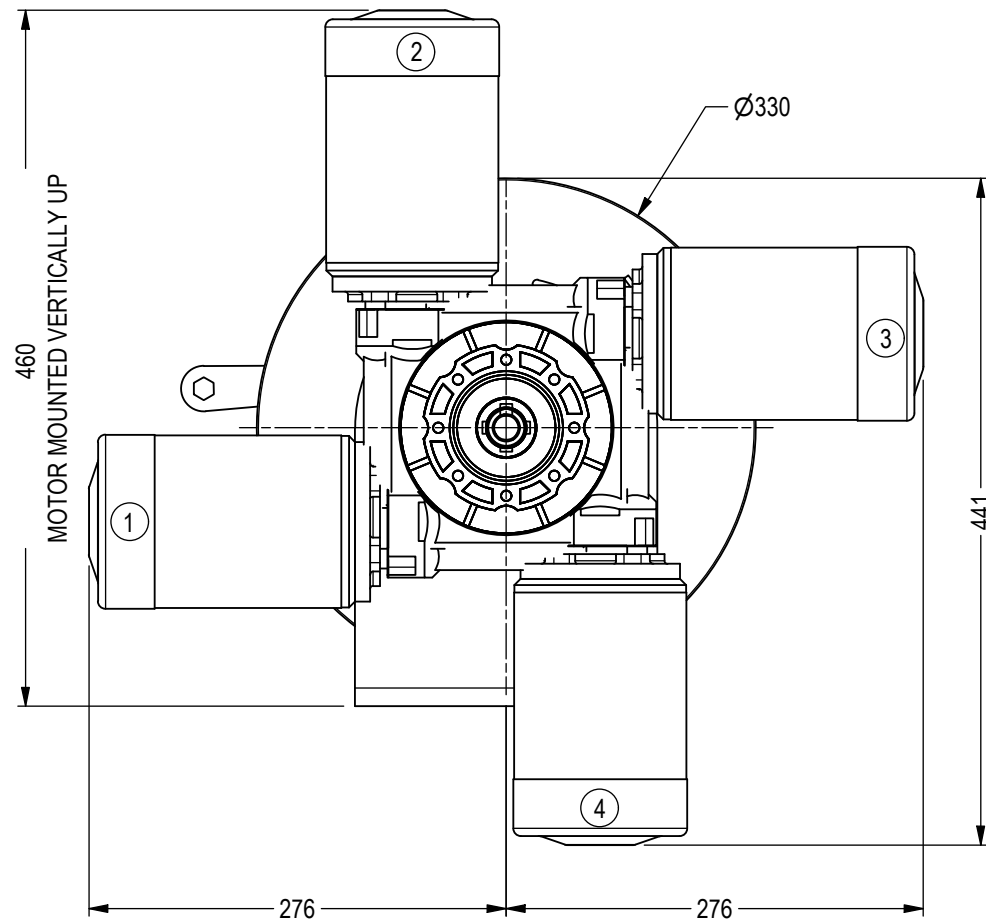
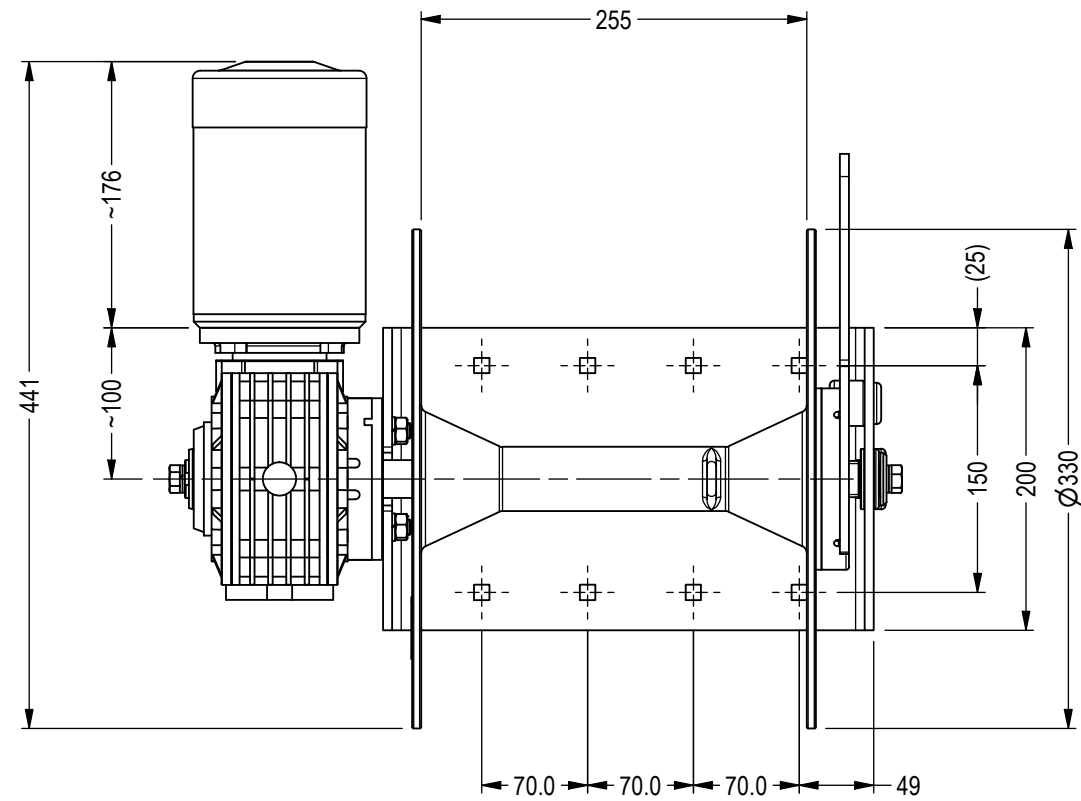


W:\Controlled Drawings\U000 UNIVERSAL GENERIC EQUIPMENT\U00 - RECREATIONAL\7 - DW-DFF-06-15\U001069.idw



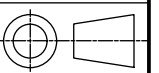
ISOMETRIC VIEW (N.T.S.)

DIRECTION OF FEED ROTATION



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

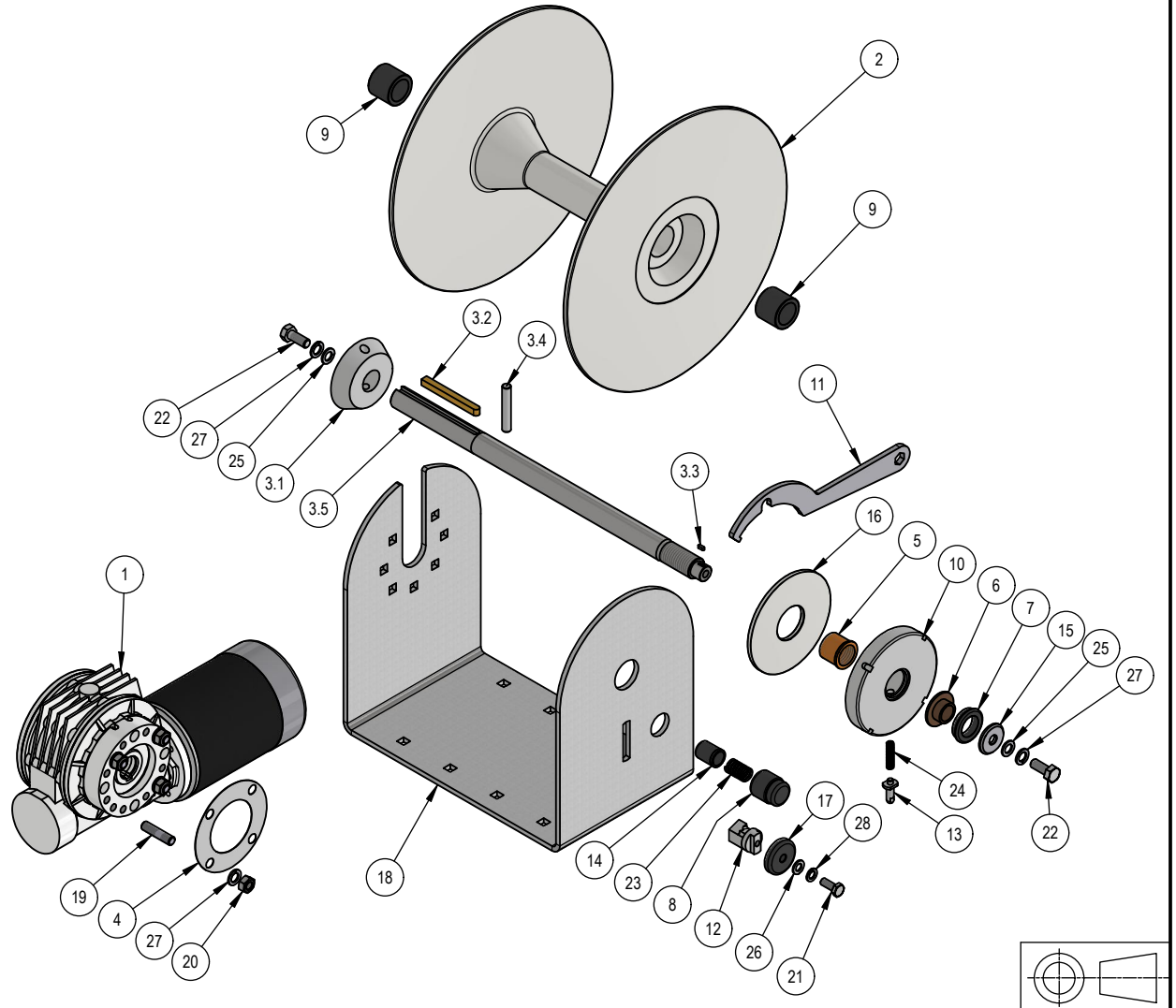
NOTES:
WHEN MOTOR AND GEARBOX COMBINATION IS MOUNTED
VERTICALLY DOWN (4) AND IS BELOW THE BASE OF THE WINCH
ASSEMBLY, THE WINCH WILL BE REQUIRED TO BE MOUNTED ON A
PLINTH



00		INITIAL RELEASE	25/11/2025	MM
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.		SINCE 1986 ENGINEERING GROUP PTY. LTD.	
UNLESS OTHERWISE SPECIFIED		DO NOT SCALE DRAWING			
STOCK No.:		MANUSOFT NUMBER		UNIVERSAL DRUM WINCH DFF12 DC 	
MATERIAL:		APPROVED			
FINISH:		CHECKED		DRG NO: U001069	
WEIGHT (APPROXIMATE): N/A		DRAWN BY: MM 25/11/2025		DRAWING ISSUE: 00	
PART NO: U001069					
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	

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	G061014	1200W / MVF63 MOTOR GEARBOX COMBINATION
2	1	K061053	DRUM ASSEMBLY DFF10
3	1	K061057	SHAFT ASSEMBLY DFF10
3.1	1	P081022	O CONE BRONZE DFF 10#
3.2	1	P121027	KEY BRASS 5/16 x 5/16 x 82mm
3.3	1	P121049	KEY MAK-A-KEY 3 x 3 x 9mm
3.4	1	P151011	DRIVE PIN SS316 VR/VRC 850/1250A 3/8" x 55mm
3.5	1	P181094	SHAFT DFF10 FREE FALL DRUM WINCH
4	1	P011170	NYLON ADAPTOR GASKET
5	1	P021028	BUSH CLUTCH NUT DFF10
6	1	P021029	BUSH HAT DFF10# MATERIAL AB2 #
7	1	P021088	BUSH NYLON DFF08 END BEARING
8	1	P021091	BUSH NYLON DFF10 BRAKE
9	2	P021092	BUSH NYLON DFF10 DRUM
10	1	P071002	CLUTCH NUT SS316 DFF10
11	1	P111012	HANDLE CLUTCH DFF10
12	1	P131021	DECLUTCHER DFF10
13	1	P151032	PIN- PLUNGER DFF10/DFF12/DFF15
14	1	P151035	BRAKE PIN NYLON DFF08/10
15	1	P211011	END WASHER HR/ DW/DFF10-12-15
16	1	P211050	WASHER NYLACAST 120X40X3mm DFF10
17	1	P211051	WASHER NYLON DFF08 PAWL
18	1	P221038	BASE SS316 DFF10/15 DW10/15 DRUM WINCH
19	4	P241055	STUD SS304 M10 X 42mm
20	4	S201006	NUT HEX SS316 M10
21	1	S361009	SCREW HEX HD SS304 M8 x 20mm
22	2	S361028	SCREW HEX HD SS316 M10 x 25mm
23	1	S361064	DFF08 FREEFALL COMPRESSION BRAKE SPRING SS316
24	1	S361066	DFF10 COMPRESSION PLUNGER SPRING SS316
25	2	S751010	WASHER FLAT SS316 3/8" x "1
26	1	S751020	WASHER FLAT SS316 M8 / CHECK STOCK
27	6	S761007	WASHER SPRING SS304 M10
28	1	S761012	WASHER SPRING SS316 M8



TOLERANCES (mm) X ±0.5 X.X ±0.1 X.XX ±0.03		DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATE.		 SINCE 1966 ENGINEERING GROUP PTY. LTD.	
DO NOT SCALE DRAWING		MANUSOFT NUMBER			
UNLESS OTHERWISE SPECIFIED		APPROVED		UNIVERSAL DRUM WINCH DFF12 DC 	
STOCK No.:		CHECKED			
MATERIAL:		DRAWN BY: MM 25/11/2025		DRG NO: U001069	
FINISH:		WEIGHT (APPROXIMATE): N/A		DRAWING ISSUE: 00	
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.				PART NO: U001069	
				SCALE: NTS	
				SHEET 2 OF 2	
				A4	