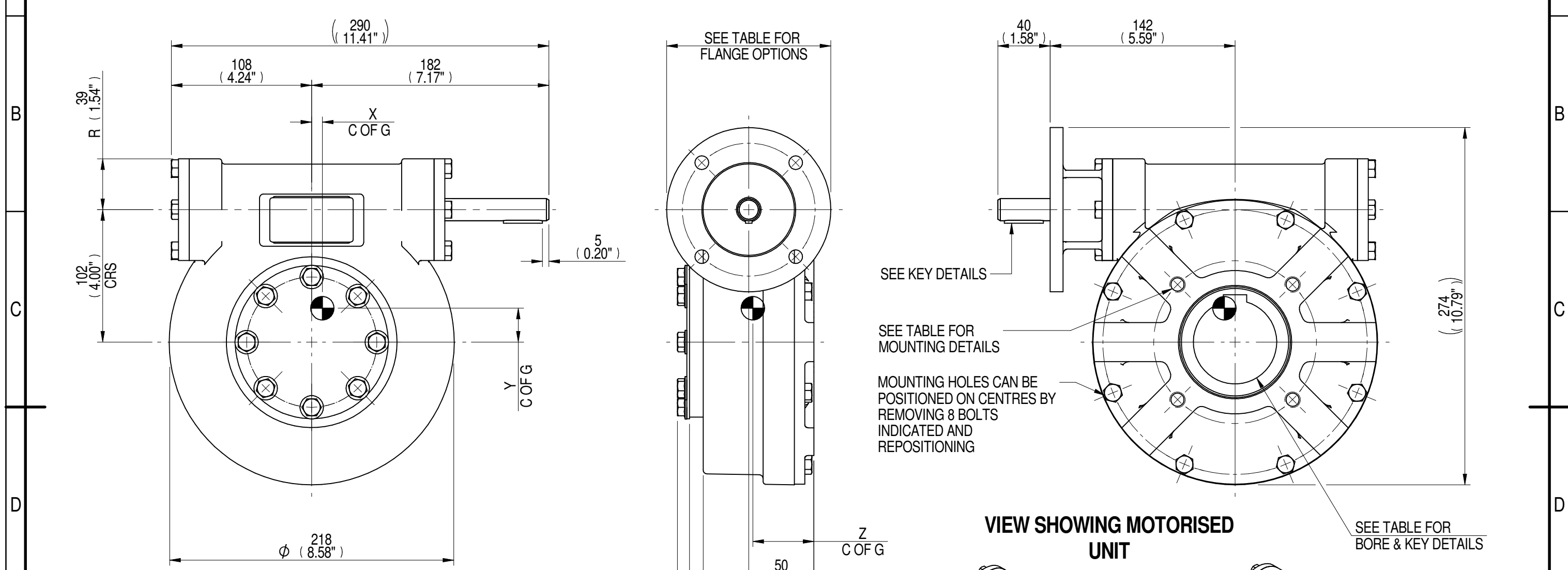
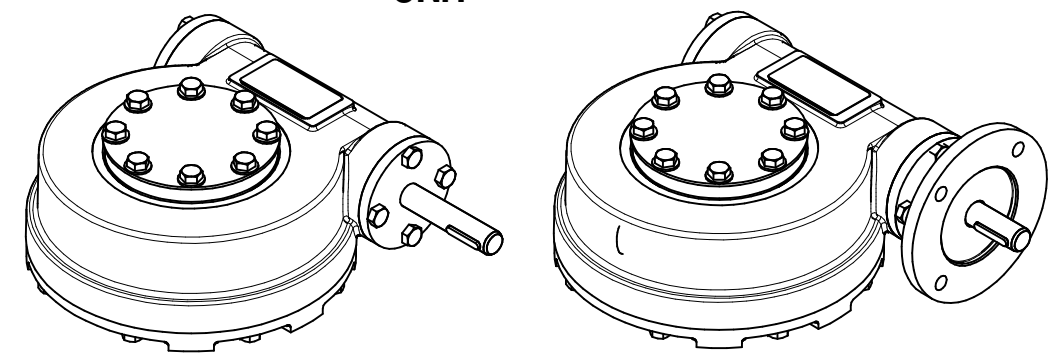


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (45° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
ISO F10	Ø126 x 10 (Ø4.96" x 0.38")	Ø17.00-0.07 (Ø0.669"-0.003")	Ø70.05+0.15 (Ø2.758"+0.006")	4 (0.16")	4 x Ø10.5 ON Ø102.0 P.C. (4 x Ø0.41" ON Ø4.02" P.C.)	5x5x30 (0.20"x0.20"x1.18")	ISO F12*	4 x M12 x 16 (0.63") DEEP ON Ø125.0 (Ø4.92") P.C.	BS4235	-	-	-	64.0	18 x 11	□ 51.0 (2.01")
FA10			FA12*				4 x 1/2" UNC x 16 (0.63") DEEP ON Ø125.7 (Ø4.95") P.C.		ANSI B17.1	-	2.25"	1/2" SQ.	2.50"	5/8" x 7/16"	
		Ø58.70+0.15 (Ø2.311"+0.006")						DIN 6885	-	-	-	64.0	18 x 11		



**VIEW SHOWING MANUAL OPERATED UNIT**

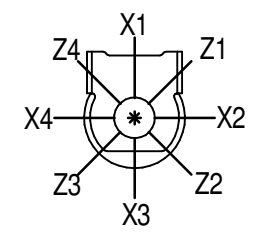
**VIEW SHOWING MOTORISED UNIT**



**MANUAL  
1:5**

**MOTORISED  
1:5**

PLAN VIEW OF GEARBOX IN CLOSED POSITION SHOWING STANDARD KEYWAY POSITIONS. ALTERNATIVES AVAILABLE ON REQUEST



NOTES:  
 1. \* THREAD DEPTH DOES NOT MATCH ISO STANDARD  
 2. CENTRE OF GRAVITY POSITION IS INDICATIVE FOR STANDARD BUILD WHEN IN POSITION SHOWN

70	23	19	1763	77	8	26	47
40	15	19	1763	118	8	27	47
RATIO	M.A. ± 10%	WEIGHT (Kg)	MAX OUTPUT (Nm)	MAX INPUT (Nm)	X	Y	Z
DESCRIPTION			TORQUE		CENTRE OF GRAVITY		

AS PART OF CONTINUOUS PRODUCT DEVELOPMENT, ALL DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. FOR UP TO DATE DETAILS PLEASE VISIT [www.rotork.com](http://www.rotork.com)

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Document Type **PUBLICITY**  
 Dimensions in mm

Title  
**MTW4 MULTI-TURN GEARBOX, 40/70:1 MANUAL, F10/FA10 INPUT, F12/FA12 OUTPUT**

Drawing Number  
**PUB-MTW4-F10-F12**

Sheet 1 of 1 Size A3

Iss. 01