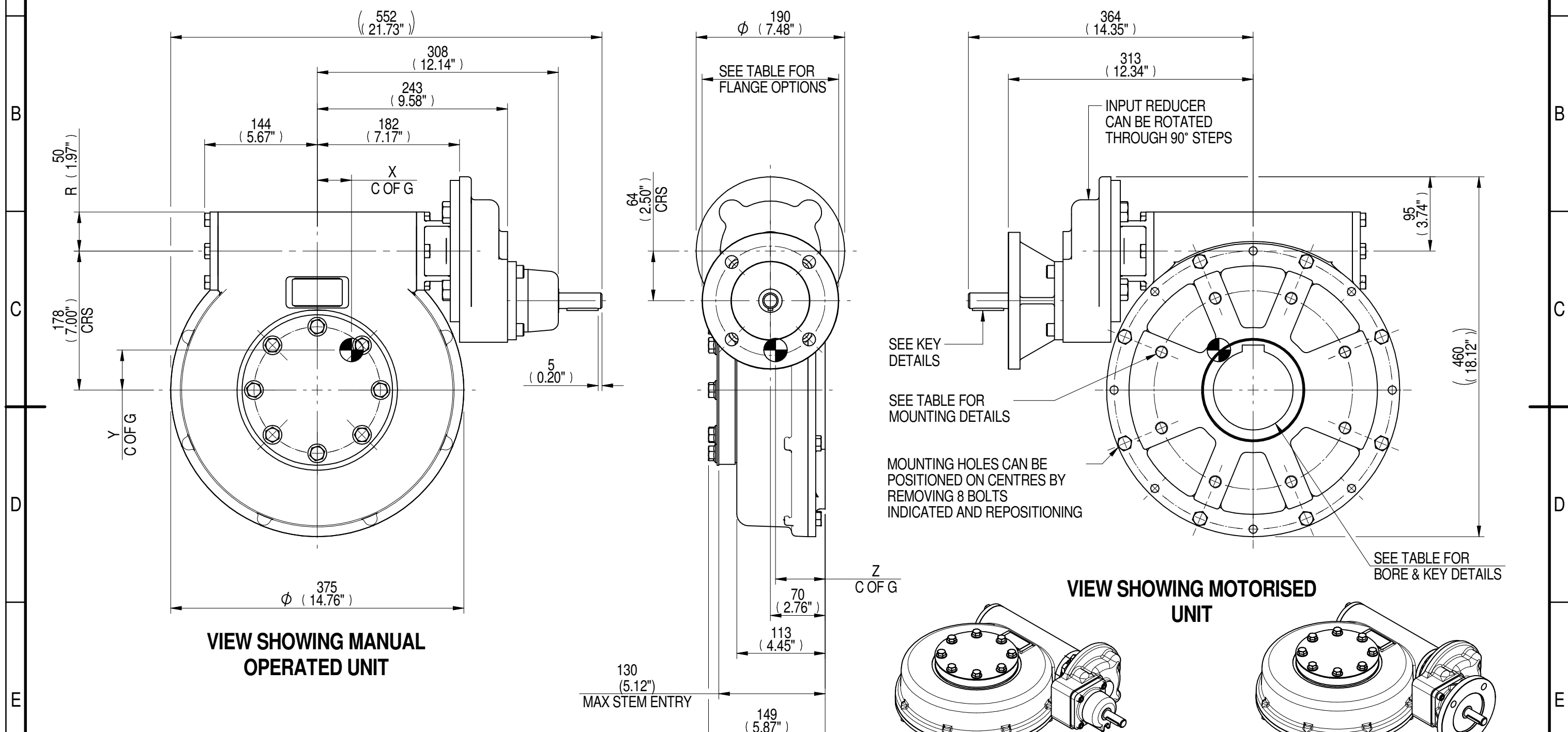
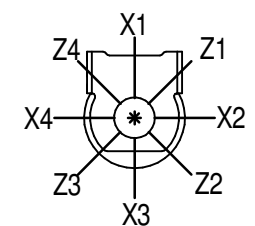


1	2		3		4		5		6				7		8
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
ISO F14	Ø175 x 15 (Ø8.89" x 0.59")	Ø20.00-0.05 (Ø0.787"-0.002")	Ø100.05+0.15 (Ø3.939"+0.006")	5 (0.20")	4 x Ø16.5 ON Ø140.0 P.C. (4 x Ø0.65" ON Ø5.51" P.C.)	6x6x40 (0.24"x0.24"x1.57")	ISO F25*	8 x M16 x 16 (0.63") DEEP ON Ø254.0 (Ø10.00") P.C.	BS4235	-	-	-	102	28 x 16	□ 83.3 (3.28")
FA14			FA25*				8 x 5/8" UNC x 16 (0.63") DEEP ON Ø254.0 (Ø10.00") P.C.		ANSI B17.1	-	3.75"	7/8" SQ.	3.875"	1" x 3/4"	
		Ø95.25+0.15 (Ø3.750"+0.006")					DIN 6885	-	-	-	-	102	28 x 16		



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

280	88	74	8270	94	44	52	64
210	66	73	7728	117	44	51	64
140	44	73	7728	176	43	51	64
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  
**MTW6 MULTI-TURN GEARBOX, 140/210/280:1 MANUAL, F14/FA14 INPUT, F25/FA25 OUTPUT**

Drawing Number  
**PUB-MTW6IRS-F14-F25**

Sheet 1 of 1 Size A3