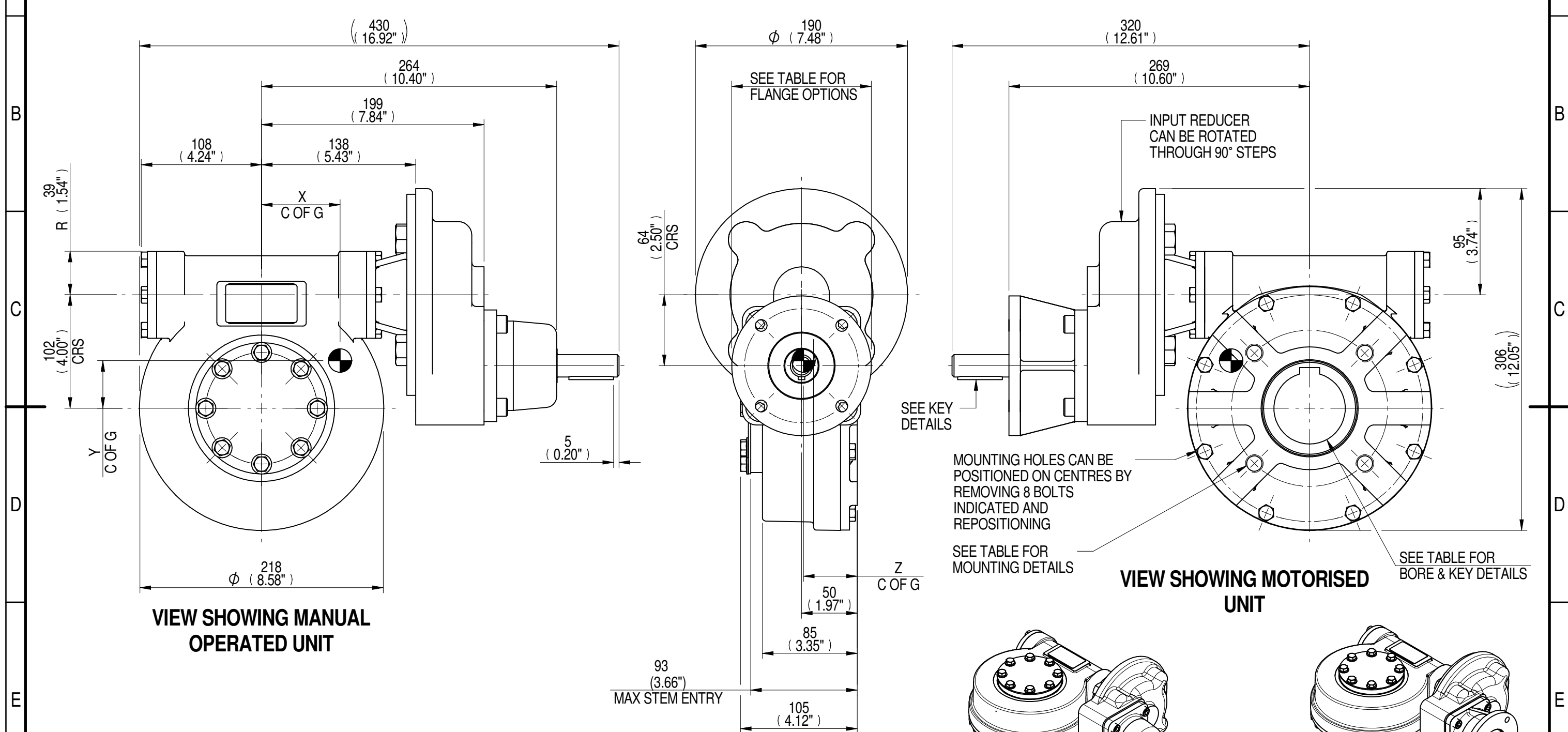


1	2		3		4		5		6				7		8
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (45° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
ISO F10	Ø125 x 10 (Ø4.92" x 0.38")	Ø20.00-0.05 (Ø0.787"-0.002")	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.)	6x6x40 (0.24"x0.24"x1.57")	ISO F14*	4 x M16 x 16 (0.63") DEEP ON Ø140.0 (Ø5.51") P.C.	BS4235	-	-	-	64.0	18 x 11	□ 51.0 (2.01")
FA10			BS46						-	2.25"	5/8" SQ.	2.50"	5/8" x 7/16"		
			Ø58.70+0.15 (Ø2.311"+0.006")				FA14*	4 x 5/8" UNC x 16 (0.63") DEEP ON Ø139.7 (Ø5.50") P.C.	ANSI B17.1 DIN 6885	-	2.25"	1/2" SQ.	2.50"	5/8" x 7/16"	

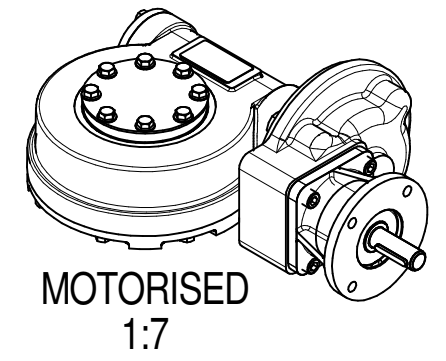
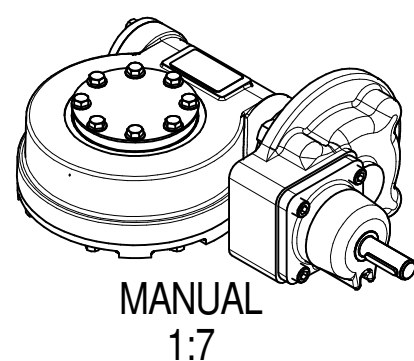


PLAN VIEW OF GEARBOX IN CLOSED POSITION SHOWING STANDARD KEYWAY POSITIONS. ALTERNATIVES AVAILABLE ON REQUEST



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

RATIO	M.A. ± 10%	WEIGHT (Kg)	MAX OUTPUT (Nm)	MAX INPUT (Nm)	X	Y	Z
280	88	30	1966	22	72	43	48
210	66	30	1966	30	72	43	48
160	57	30	1898	33	71	43	48
140	44	30	1898	43	71	43	48
120	43	30	1898	44	71	43	48
80	29	30	1763	61	70	43	48
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

<p>LEEDS - UK www.rotork.com</p>	<p>This drawing is confidential and is the property of Rotork Gears and must not be reproduced either wholly or partly. All rights in respect of patents, designs and copyrights are reserved. ©2015</p>	<p>Document Type PUBLICITY</p> <p>Dimensions in mm</p>	<p>Title MTW4 MULTI-TURN GEARBOX, 80/120/140/160/210/280:1 MANUAL, F10/FA10 INPUT, F14/FA14 OUTPUT</p> <p>Drawing Number PUB-MTW4IRS-F10-F14</p>	<p>Iss. 01</p>
	<p>Sheet 1 of 1</p>	<p>Size A3</p>		