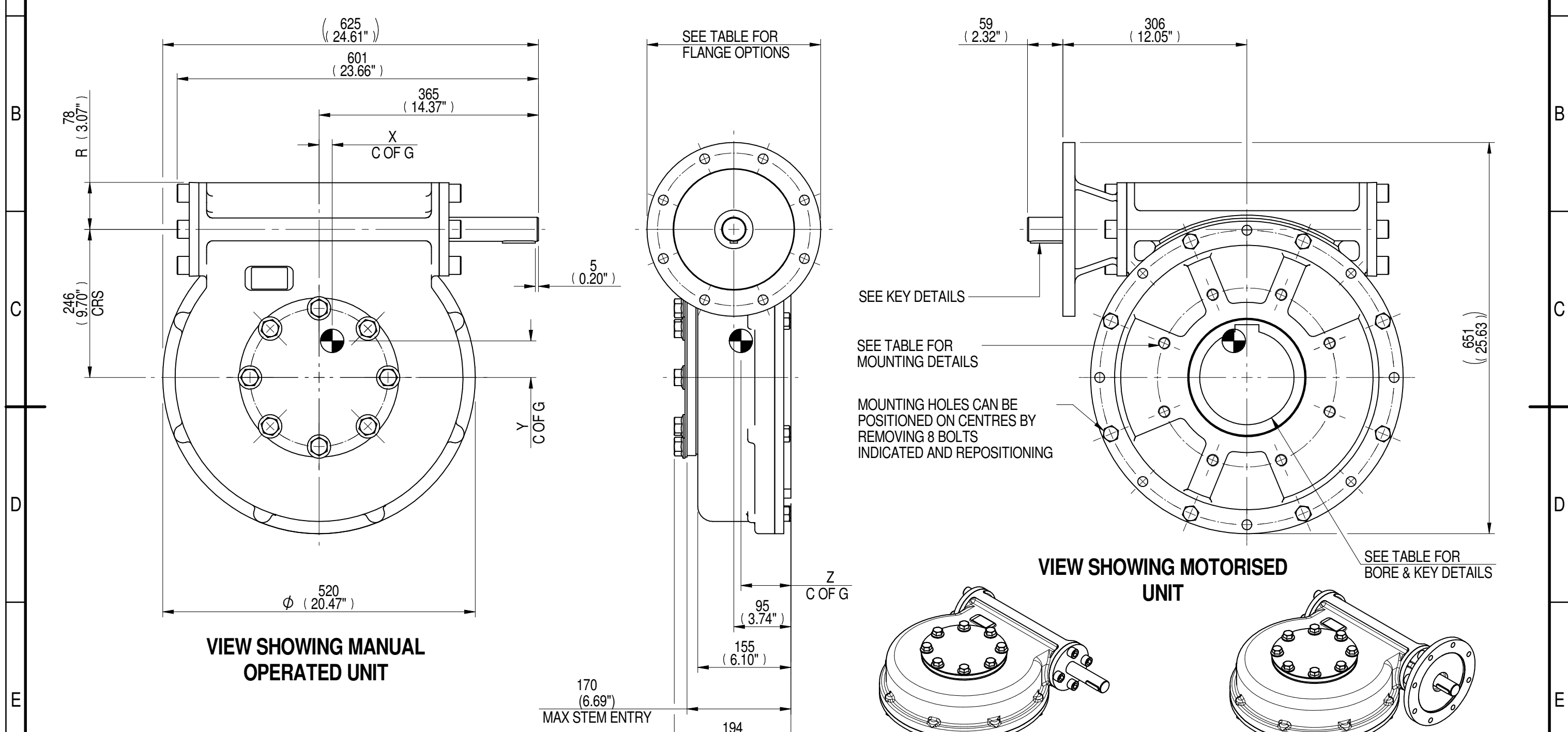


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (22.5° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
ISO F25	Ø289 x 20 (Ø11.38" x 0.787")	Ø40.00-0.03 (Ø1.575"-0.001")	Ø200.10+0.10 (Ø7.878"+0.004")	5 (0.20")	8 x Ø16.5 ON Ø254.0 P.C. (8 x Ø0.65" ON Ø10.00" P.C.)	12x8x55 (0.47"x0.31"x2.17")	ISO F30*	8 x M20 x 30 (1.18") DEEP ON Ø298.0 (Ø11.73") P.C.	BS4235	-	-	-	157	40 x 22	□ 122.9 (4.84")
FA25									BS46	-	5.625"	1.1/2" SQ.	6.00"	1.1/2" x 1"	
	ANSI B17.1	-	5.625"	1.1/2" SQ.	6.00"	1.1/2" x 1"									
	DIN 6885	-	-	-	157	40 x 22									



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

60	25	162	20337	813	22	61	83
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

	Document Type PUBLICITY	Title MTW8 MULTI-TURN GEARBOX, 60:1 MANUAL, F25/FA25 INPUT, F30/FA30 OUTPUT Drawing Number PUB-MTW8-F25-F30	Iss. 01
	Dimensions in mm		
LEEDS - UK www.rotork.com	Sheet 1 of 1 Size A3		