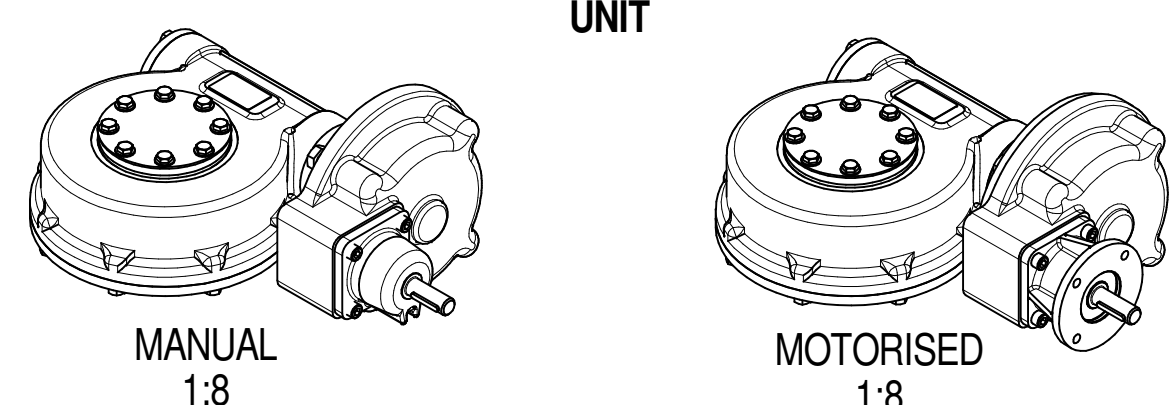
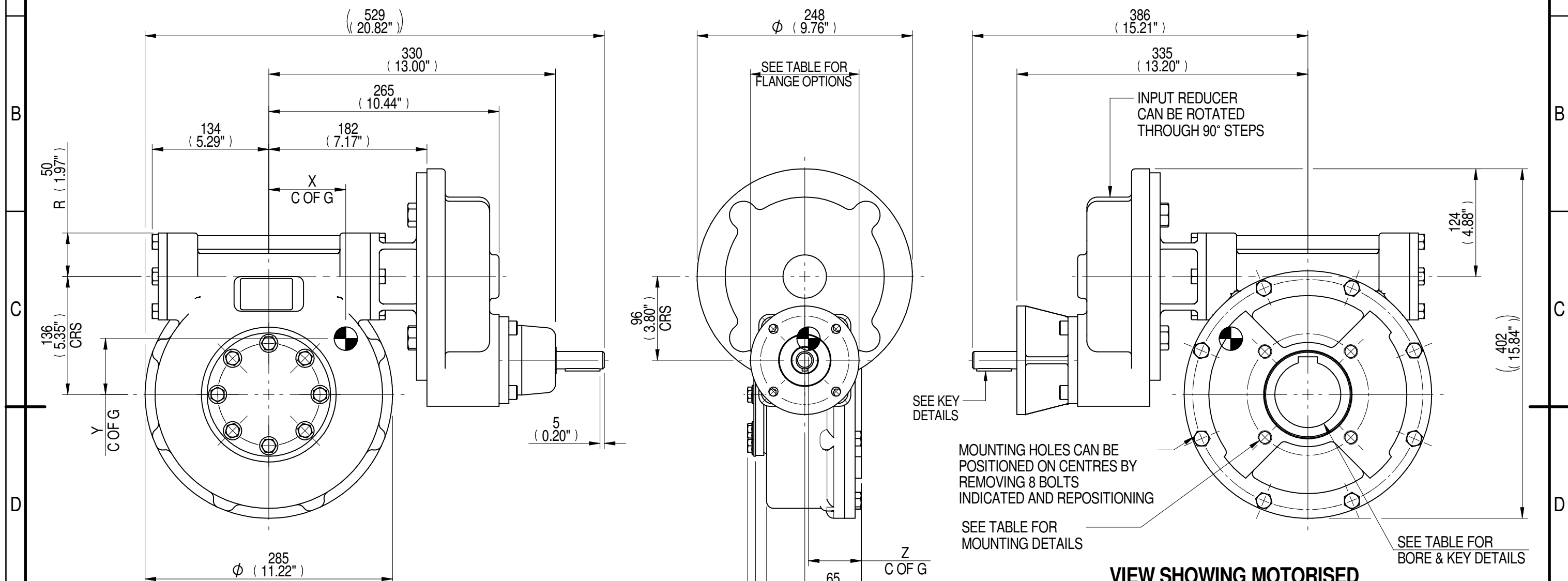
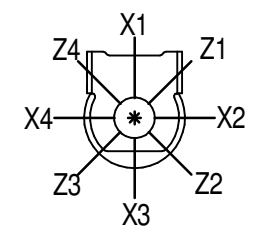


| INPUT FLANGE DETAILS | | | | | | | MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES) | | | | | | | | |
|----------------------|-------------------------------|---------------------------------|---------------------------------|--------------|---|-------------------------------|---|--|------------|----------|-----------------|-------------|--------------------|----------------|----------------|
| 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 | - | - | - | 76.0 | 22 x 14 | □ 62.0 (2.44") |
| FA10 | | | FA14* | | | | 4 x 5/8" UNC x 16 (0.63") DEEP ON Ø139.7 (Ø5.50") P.C. | | ANSI B17.1 | - | 2.75" | 5/8" SQ. | 3.00" | 3/4" x 1/2" | |
| | | Ø58.70+0.15 (Ø2.311"+0.006") | | | | | | DIN 6885 | - | - | - | 76.0 | 22 x 14 | | |



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

| | | | | | | | |
|-------------|------------|-------------|-----------------|----------------|-------------------|----|----|
| 420 | 132 | 61 | 3118 | 24 | 92 | 64 | 61 |
| 350 | 110 | 61 | 3118 | 28 | 91 | 64 | 61 |
| 240 | 97 | 63 | 3118 | 32 | 89 | 62 | 61 |
| 200 | 81 | 63 | 3118 | 38 | 88 | 62 | 61 |
| 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

| | | | | |
|--|--|---|---|----------------|
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| | <p>Sheet 1 of 1</p> | <p>Size A3</p> | | |