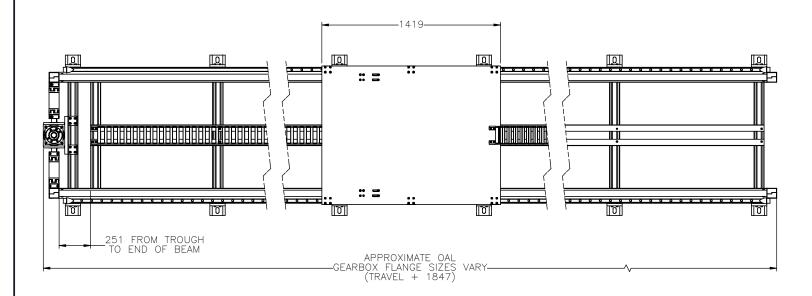
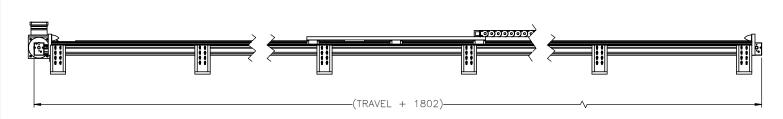
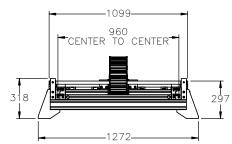


GANTRY FOOTPRINT



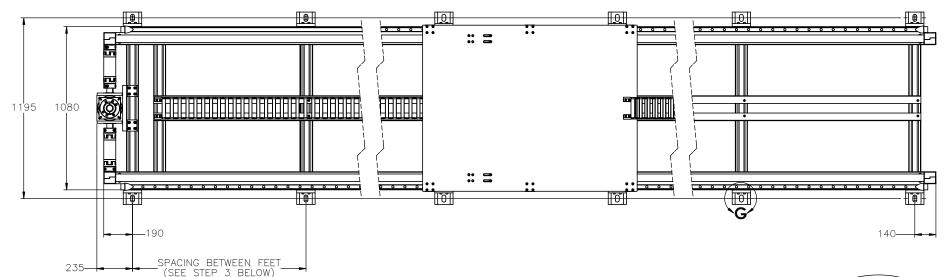




	DRAWN BY: AW	DATE: 8/18/2023	MATERIAL:	TITLE:
	CHECKED BY:	DATE: DD/MM/YYYY	1	MACRON RTU
	LAST SAVED BY: awong	DATE: 9/27/2023		SYSTEM
MACRON DYNAMICS INC	UNLESS OTHERWISE SPECII DIMENSIONS ARE IN MILLIME TOLERANCES UNLESS NO OTHERWISE:	TERS^^ = .254	FINISH:	
THIS DRAWING IS THE PROPERTY OF MACRON DYNAMICS.	SURFACE FIN	ISH 63		SCALE 1:1 SHEET SIZE C
ANY REPRODUCTIONS SHALL BE FOR QUOTATION, MANUFACTURING, OR PURCHASING PURPOSES ONLY. RELEASE OF DRAWINGS TO OTHER CONCERNS DOES NOT CONSTITUTE LICENSING IN ANY WAY. INFORMATION		SHARP EDGES APPLY AFTER FINISHING	2 OF 6	-RTU-3-0-00-A01-
CONTAINED HEREIN IS PROPRIETARY AND CONFIDENTIAL	THIRD ANGLE	PROJECTION	1 2 01 0	XXXX

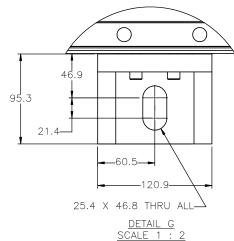
GANTRY MOUNTING FEATURES

TOP VIEW



TO DETERMINE SPACING BETWEEN MOUNTING FEET FRAMES

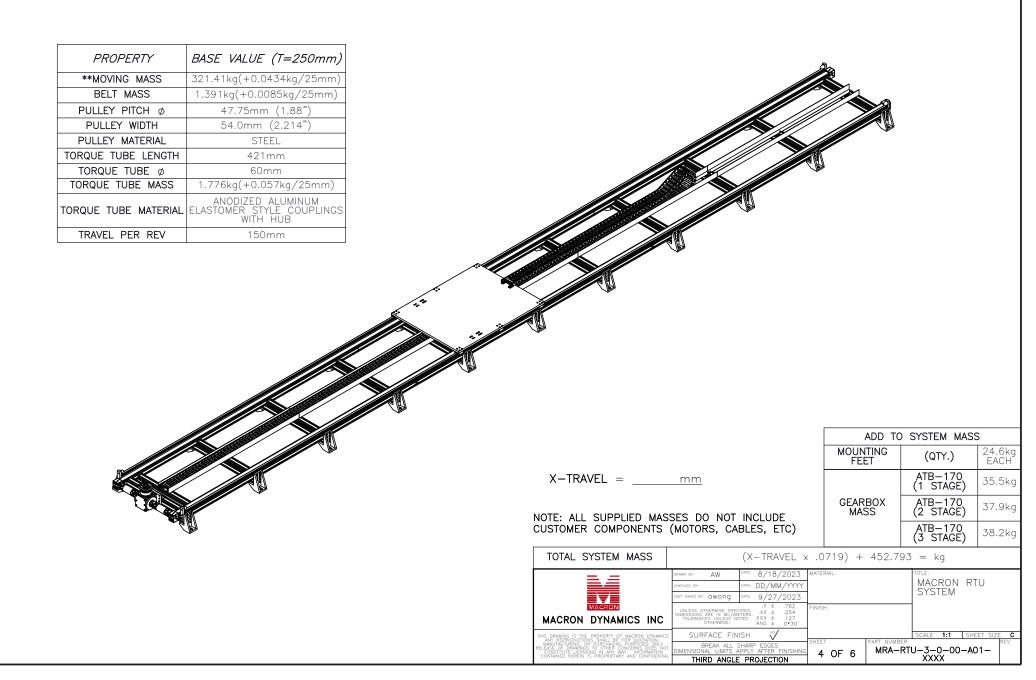
- 1) FIND "TL" (TOTAL LENGTH) = X-TRAVEL + 1802mm
- 2) FIND "NF" (NUMBER OF FEET) = ("TL"-330) / 1000 (ROUND UP) (EXAMPLE: (8000mm + 1802mm - 330) / 1000 = 9.47 = 10 FEET FRAMES
- 3) SPACING BETWEEN FEET = ("TL" 330) / "NF" (EXAMPLE: (9802mm 330) / 10 = 948.5 \approx 949mm)



	DRAWN BY: AW	DATE: 8/18/2023	MATERIAL:	TITLE:
	CHECKED BY:	DATE: DD/MM/YYYY		MACRON RTU SYSTEM
	LAST SAVED BY: awong	DATE: 9/27/2023		SISIEM
MACRON DYNAMICS INC	UNLESS OTHERWISE SPEC DIMENSIONS ARE IN MILLIMI TOLERANCES UNLESS NO OTHERWISE:	X ± .762 STERS, XX ± .254 STED XXX ± .127 ANG ± .0*30'	FINISH:	
THIS DRAWING IS THE PROPERTY OF MACRON DYNAMICS. ANY REPRODUCTIONS SHALL BE FOR QUOTATION.	SURFACE FIN	ISH		SCALE 1:1 SHEET SIZE C
MANUFACTURING, OR PÜRCHASING PURPOSES ONLY. RELEASE OF DRAWINGS TO OTHER CONCERNS DOES NOT CONSTITUTE LICENSING IN ANY WAY. INFORMATION		SHARP EDGES PPLY AFTER FINISHING	3 OF 6 MRA-RT	U-3-0-00-A01-
CONTAINED HEREIN IS PROPRIETARY AND CONFIDENTIAL	THIRD ANGLE	PROJECTION	0 0, 0	XXXX

MOTOR SIZING WORKSHEET

(INCREMENTAL ADDERS REFER TO MASS PER TRAVEL LENGTH)



SPECIFICATIONS

Sensor Type	Inductive			
S Si	Fits all 8mm			
Sensor Size	wide T-Slots			
Operating Voltage	10-30 VDC			
Voltage Drop Across Conducting Sensor	≤1.8 V at 100 mA			
Number of Conductors (AWG)	3x26 AWG			
Temperature Range	-40°C to 105°C			

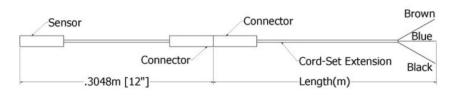
Part Number Configuration

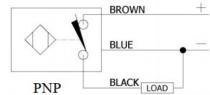
244- - -

PNP or NPN	NC or NO	02	Meters
PNP or NPN	NC or NO	06	Meters
PNP or NPN	NC or NO	12	Meters

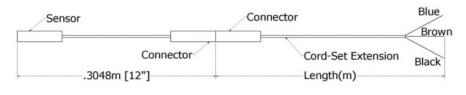
Example: PNP, normally closed, cord-set extension length 6 meters = 244-PNP-NC-06

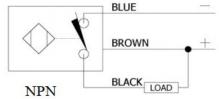
PNP Diagrams





NPN Diagrams









KIT INCLUDES - SENSOR, CORDSET EXTENSION, AND MOUNTING HARDWARE

MACRON DYNAMICS INC SAME DEPTITION OF THE PROPERTY OF MACRON DYNAMICS AND A PROPERTY OF THE PROPERTY OF MACRON DYNAMICS OF THE PROPERTY							
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