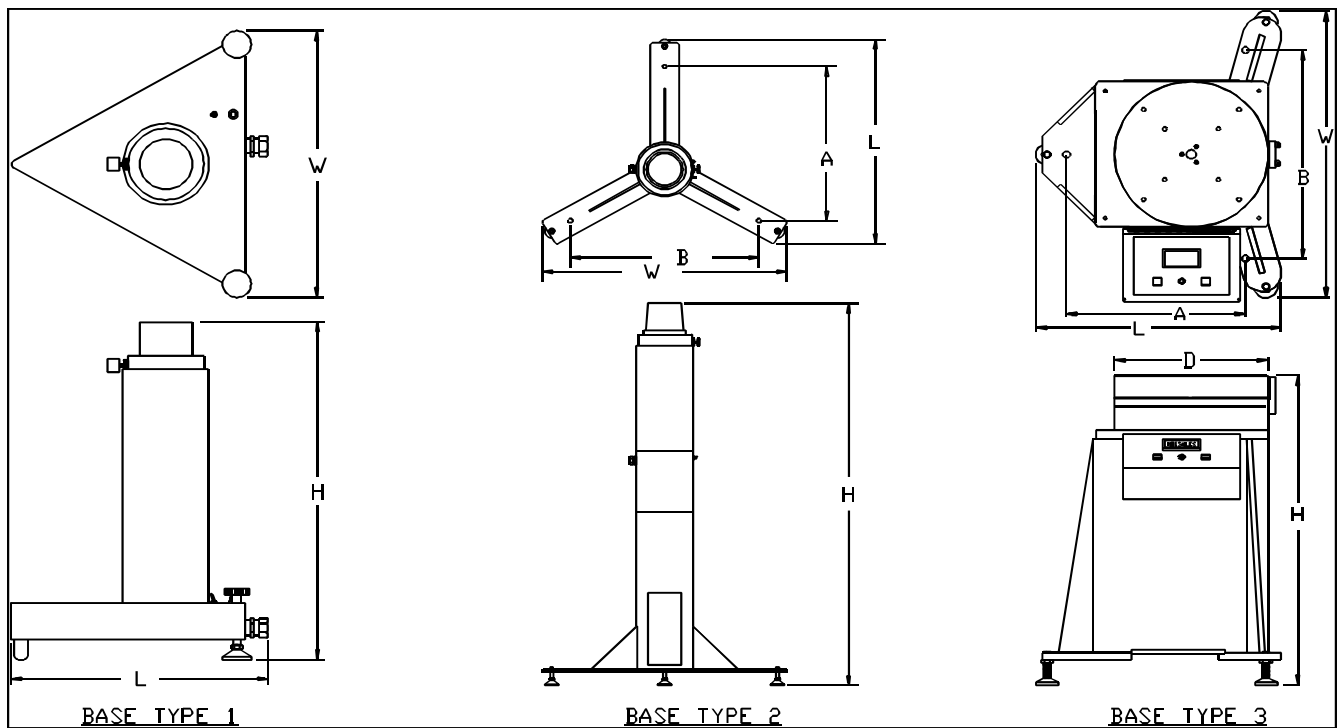


## SPACE ELECTRONICS, INC - MOI INSTRUMENTS SPECIFICATION SHEET

MOI INSTRUMENTS						
MODEL	Payload Capacity (lbs.)	Overturning Moment (lb.-in)	Maximum CG Height (part wt@CG height)	Tare MOI (lb-in <sup>2</sup> )	MOI Accuracy (% of reading + lb-in <sup>2</sup> )	Shipping Weight (lb.)
XKR02A	0.2	1	0.2 lb. @ 2"	0.0016	0.1% + 1x10 <sup>-7</sup>	50
XKR02B	0.2	1	0.2 lb. @ 2"	0.0016	1% + 7x10 <sup>-7</sup>	50
XKR1A	1.0	4	1 lb. @ 3"	0.0076	0.1% + 1.5x10 <sup>-6</sup>	50
XKR1B	1.0	4	1 lb. @ 3"	0.0076	1% + 1.5x10 <sup>-6</sup>	50
XKR5A	5.0	8	5 lb. @ 4"	0.023	0.01% + 6x10 <sup>-6</sup>	50
XKR5B	5.0	8	5 lb. @ 4"	0.023	0.1% + 1.3x10 <sup>-5</sup>	50
XKR40A	40	25	40 lb. @ 8"	0.18	0.01% + 5x10 <sup>-5</sup>	340
XKR40AB	40	25	40 lb. @ 8"	0.18	0.03% + 7x10 <sup>-5</sup>	340
XKR40B	40	25	40 lb. @ 8"	0.18	0.1% + 7x10 <sup>-5</sup>	340
XR10	10	15	10 lb. @ 10"	0.014	0.25% + 1x10 <sup>-5</sup>	50
XR50	50	130	50 lb. @ 20"	0.4	0.25% + 2.5x10 <sup>-4</sup>	380
XR250	250	750	220 lb. @ 40"	6.0	0.25% + 1x10 <sup>-3</sup>	400
GB550AX	550	800	440 lb. @ 24"	220	0.1% + 0.03	620
GB550A	550	800	440 lb. @ 24"	220	0.5% + 0.03	620
GB550C	550	800	440 lb. @ 24"	220	5% + 0.03	620
GB3300AX	3300	8,000	2200 lb. @ 48"	1600	0.1% + 0.15	970
GB3300A	3300	8,000	2200 lb. @ 48"	1600	0.5% + 0.15	970
GB3300B	3300	8,000	2200 lb. @ 48"	1600	2% + 0.15	970
GB8800AX	8800	44,000	8800 lb. @ 78"	32400	0.1% + 2.5	2400
GB8800A	8800	44,000	8800 lb. @ 78"	32400	0.5% + 2.5	2400
GB8800B	8800	44,000	8800 lb. @ 72"	32400	2% + 4	2400
GB13000	13000	70,000	13000 lb. @ 88"	64000	0.5% + 6	3800

OPTION	DESCRIPTION	APPLICABLE MODEL
SE9598A	Computer readout (incl.: interface, cable, software)	All Above
SE9843	Spare Parts Kit	All XKR Instruments
SE9844	Spare Parts Kit	All XR Instruments
SE9538	Spare Parts Kit	All GB Instruments

# SPACE ELECTRONICS, INC - MOI INSTRUMENTS SPECIFICATION SHEET



MODEL	BASE TYPE	INTERFACE STYLE/DIA.	OUTLINE SIZE			ANCHOR LOCATIONS	
			LENGTH (L) (inches)	WIDTH (W) (inches)	HEIGHT (H) (inches)	A (inches)	B (inches)
XKR02	1	Tapered shaft	13.5	14.5	12.5	N/A	N/A
XKR1	1	Tapered shaft	13.5	14.5	12.4	N/A	N/A
XKR5	1	Tapered shaft	13.5	14.5	13	N/A	N/A
XKR40	2	Tapered shaft	30.1	34	30	22.73	26.25
XR10	1	collet (0.375)	13.5	14.5	19	N/A	N/A
XR50	2	collet (0.750)	30.1	34	57.3	22.73	26.25
XR250	2	Collet (1.250)	30.1	34	57.3	22.73	26.25
GB550	3	Table (10")	32.25	35.75	30	28.47	29.72
GB3300	3	Table (16")	26	32	34	18.29	22.78
GB8800	3	Table (26")	40.5	50	38	29.75	37
GB13000	3	Table (32")	46.5	56	38	35.75	43

Model Series	Items included with machine
XKR Series	Hand-held digital calculator, time period counter, cal. wt. (1), BNC cable, bubble level, tool kit, calibration cone (1)
XR Series	Hand-held digital calculator, time period counter, cal. wt. (1), BNC cable, bubble level, tool kit, test table, collet (1)
GB Series	* Hand-held digital calculator, time period counter, cal. wts. (2), BNC cable, bubble level, tool kit

\* Note: In the GB series, all high accuracy machines (end in AX) also include a calibration beam.