



Measurement Systems International

Quality Weighing & Force Measurement Equipment

July 10, 2000

Federal Communications Commission
7435 Oakland Mills Road,
Columbia, MD 21046

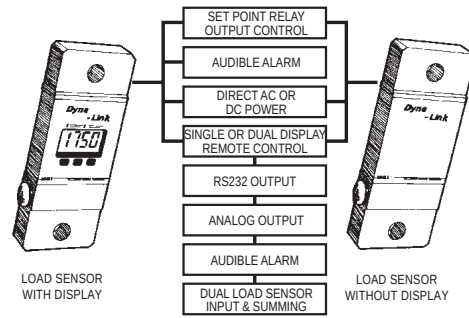
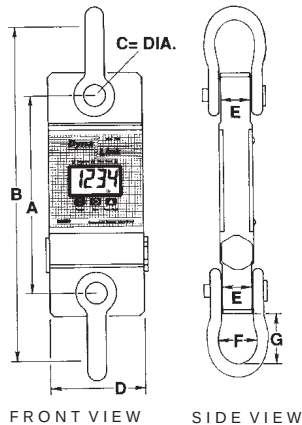
Gentleman:

The family of Dyna-Link products are physically and electrically identical with the exception that the opening that the electronics are mounted in is deeper proportionally to the thickness of the unit's body, and the units rated at 25,000Lbs and above are made of steel, while those below 25,000Lbs are made of aluminum. Please refer to the enclosed dimension and specification chart for body dimensions.

Best Regards,

David R. Taylor
Director of Engineering

MSI-7200 DYNA-LINK SPECIFICATIONS



▲ OPTIONAL SYSTEM INTERFACES

DIMENSIONS AND SPECIFICATIONS

CAPACITY	RESOLUTION	A	B	C	D	E	F	G	APPROX. SHIP WT.	OPTIONAL SHACKLE # (Crosby)
500 lbs	0.5 lb	9.25 in	14.77	0.75	4.50	0.99	1.69	1.87	5 lb	G-2130
250 kgs	0.2 kg	235 mm	375	19	114	25	43	48	2.3 kg	3-1/4 T
1,000 lbs	1 lb	9.25 in	14.77	0.75	4.50	0.99	1.69	1.87	5 lb	G-2130
500 kgs	0.5 kg	235 mm	375	19	114	25	43	48	2.3 kg	3-1/4 T
2,000 lbs	2 lb	9.25 in	14.77	0.75	4.50	0.99	1.69	1.87	5 lb	G-2130
1,000 kgs	1 kg	235 mm	375	19	144	25	43	48	2.3 kg	3-1/4 T
5,000 lbs	5 lb	9.50 in	15.02	0.75	4.50	0.99	1.69	2.00	7 lb	G-2130
2,500 kgs	2 kg	241 mm	382	19	114	25	43	51	3.2 kg	3-1/4 T
10,000 lbs	10 lb	9.50 in	17.12	1.00	4.50	1.35	2.28	2.68	15 lb	G-2130
5,000 kgs	5 kg	241 mm	435	25	114	34	58	68	6.8 kg	6-1/2 T
25,000 lbs	20 lb	10.13 in	23.26	1.63	4.80	2.24	3.88	4.81	30 lb	G-2130
12,500 kgs	10 kg	257 mm	591	41	122	57	99	122	13.6 kg	17 T
50,000 lbs	50 lb	10.88 in	26.88	2.00	5.43	2.74	5.00	6.00	50 lb	G-2130
25,000 kgs	20 kg	276 mm	683	51	138	70	127	152	22.7 kg	25 T
100,000 lbs	100 lb	12.50 in	30.25	2.25	6.86	3.10	5.75	6.37	85 lb	G-2140
50,000 kgs	50 kg	318 mm	768	57	174	79	146	162	38.6 kg	50 T
160,000 lbs	200 lb	13.50 in	37.25	2.75	7.50	3.88	7.25	8.88	150 lbs	G-2140
80,000 kgs	100 kg	343 mm	946	70	190	99	184	225	68 kg	80 T
220,000 lbs	200 lb	14.00 in	43.25	3.25	7.50	4.74	7.88	11.36	185 lb	G-2140
110,000 kgs	100 kg	356 mm	1099	83	190	120	200	288	84 kg	110T
350,000 lbs	500 lb	16.00 in	49.25	4.25	9.00	5.24	10.00	12.13	285 lb	G-2140
175,000 kgs	200 kg	406 mm	1250	108	229	133	254	308	130 kg	175 T
400,000 lbs	500 lb	17.50 in	53.25	4.75	9.50	6.96	11.00	12.88	450 lb	G-2140
200,000 kgs	200 kg	445 mm	1353	121	241	177	279	327	204 kg	200 T
500,000 lbs	500 lb	19.00 in	64.00	5.00	10.00	8.20	13.00	17.00	575 lb	G-2140
250,000 kgs	200 kg	483 mm	1626	127	254	208	330	432	260 kg	250 T

CONSULT FACTORY FOR HIGHER CAPACITIES. SPECIFICATIONS SUBJECT TO CHANGE.

STANDARD PRODUCT SPECIFICATIONS

Accuracy: 0.1% of rated capacity
0.5% on capacities over 50 tons
Display: Four digit 1 inch/25mm high
Functions: On/Off, Zero (100%), Peak Hold, Set points (2 selectable)
Annunciators: Low Battery, Peak Hold, Setpoints I & II
Units Displayed: Lbs, Kgs, Tons, Metric Tons, dekaNewtons
Power: 2 each "C" alkaline batteries

Operating Time:

Up to 500 hours of continuous use (10 minute auto-shutoff with non-use)

Operating Temperature:

-4° to 140° F (-20° to +60° C)

Enclosure:

Corrosion resistant and environmentally sealed

Overload:

200% safe - 500% ultimate

OPTIONS AND ACCESSORIES

- Top and bottom shackles (Crosby or equal)
- Portable carrying case

- Single display remote control (hardwired)
- Dual display remote control (hardwired)
- Quick disconnect for dual display remote option
- Set point relay output control kit
- AC or DC power input (specify power requirements)
- Analog output
- RS232 output (available for remote display option only)
- Dual load sensor input and summing
- Audible set point alarm



© 1996 by Measurement Systems International
Printed in U.S.A.
PUB.147-01-91D

"We Weigh Quality First"
Measurement Systems INTERNATIONAL
14240 INTERURBAN AVENUE SOUTH
SEATTLE, WASHINGTON 98168-4660 U.S.A.
206-433-0199 • FAX: 206-244-8470