

# Intercomp TL 6000



## APPROVALS



## SPECIFICATIONS

### CONSTRUCTION:

Aluminum construction for 10,000lb and below capacities  
Stainless steel construction above 10,000lb capacities

### ACCURACY:

+/- 0.1% of applied load or +/-1 graduation; whichever is greater  
+/- 0.2% or +/-2 graduations for 25,000 and higher

### DISPLAY:

Five digit, 1.2in (30mm) high LCD

### CONTROL KEYS:

On/Off, Zero (100%), Tare (100%), Peak Hold and Mode

### ANNUNCIATOR:

Low Battery, Peak Hold, Set Points 1 & 2, lb, kg, tons, metric tons and dekaNewtons

### POWER:

Two (9V) batteries (batteries included)

### OPERATING TIME:

Up to 300 hours of continuous use. Wireless remote control models have reduced operating time of 50 hours.

### OPERATING TEMPERATURE:

-4°F to 140°F (-20°C to 60°C)

### ENCLOSURE:

NEMA 4X/IP 65

### OVERLOAD:

200% safe, 500% ultimate

### CALIBRATION:

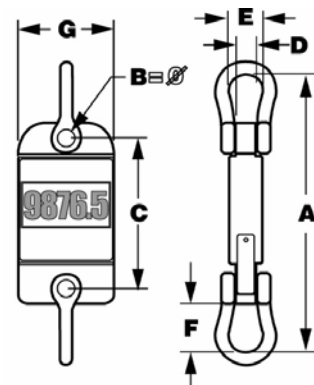
Digital keypad, multi-point

### OUTPUT:

RS-232 and RS-485

## STANDARD FEATURES

- Aluminum or stainless steel construction
- Peak hold feature
- Self contained display
- Optional wireless or hardwire readouts



DIMENSIONS										
Part#	Capacity	Resolution	A	B	C	D	E	F	G	Shackle Type/Capacity
82490	500lb (250kg)	0.5lb (0.2kg)	13in (304mm)	0.81in (21mm)	7.42in (178mm)	1in (25mm)	1.69in (43mm)	2in (51mm)	4.75in (121mm)	G-2130-3 1/4 T
82491	1000lb (500kg)	1lb (0.5kg)	13in (304mm)	0.81in (21mm)	7.42in (178mm)	1in (25mm)	1.69in (43mm)	2in (51mm)	4.75in (121mm)	G-2130-3 1/4 T
82492	2,000lb (1,000kg)	2.0lb (1kg)	13in (304mm)	0.81in (21mm)	7.42in (178mm)	1in (25mm)	1.69in (43mm)	2in (51mm)	4.75in (121mm)	G-2130-3 1/4 T
82493	5,000lb (2,500kg)	5lb (2kg)	13in (304mm)	0.81in (21mm)	7.42in (178mm)	1in (25mm)	1.69in (43mm)	2in (51mm)	4.75in (121mm)	G-2130-3 1/4 T
82494	10,000lb (5,000kg)	10lb (5kg)	15.22in (386mm)	1.06in (27mm)	7.6in (193mm)	1.4in (36mm)	2.28in (58mm)	2.77in (56mm)	5in (127mm)	G-2130-6 1/2 T
82495	25,000lb (12,500kg)	20lb (10kg)	20.9in (530mm)	1.69in (43mm)	8.7in (212mm)	2.13in (54mm)	3.63in (92mm)	4.3in (109mm)	5in (127mm)	G-2130-13 1/2 T
82496	50,000lb (25,000kg)	50lb (20kg)	24.7in (627mm)	2.06in (52mm)	9.2in (234mm)	2.44in (62mm)	5in (127mm)	5.93in (151mm)	5in (127mm)	G-2130-25 T
82497	100,000lb (50,000kg)	100lb (50kg)	29.49in (749mm)	2.81in (72mm)	10.69in (271mm)	3.88in (99mm)	7.25in (184mm)	9.4in (240mm)	5in (127mm)	G-2130-55 T
82498	160,000lb (80,000kg)	200lb (100kg)	32.6in (828mm)	2.81in (72mm)	10.69in (271mm)	3.88in (99mm)	7.88in (200mm)	7.8in (198mm)	5.4in (138mm)	G-2140-85 T
82499	220,000lb (110,000kg)	200lb (100kg)	38.4in (975mm)	3.5in (89mm)	12.4in (315mm)	4.45in (113mm)	7.88in (200mm)	8.5in (215mm)	5.9in (150mm)	G-2140-120T
82500	350,000lb (175,000kg)	500lb (200kg)	44in (1118mm)	4.5in (114mm)	15in (381mm)	5.25in (133mm)	10in (254mm)	8.88in (225mm)	7in (178mm)	G-2140-175 T
82501	400,000lb (200,000kg)	500lb (200kg)	47.8in (1118mm)	5in (127mm)	16.57in (421mm)	7in (178mm)	11in (279mm)	9.37in (237mm)	7in (197mm)	G-2140-200 T
82502	500,000lb (250,000kg)	500lb (200kg)	62.55in (1588mm)	5.25in (133mm)	18.07in (459mm)	8.75in (222mm)	13in (330mm)	17.88in (454mm)	8.45in (215)	

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<b>PART #</b>	<b>CAPACITY</b>	<b>EST. SHIP WEIGHT</b>
82490.....	500 x 0.5lb (250 x 0.2kg)	3lb (1.4kg)
97448.....	500 x 0.5lb (250 x 0.2kg) 900MHz Wireless	3lb (1.4kg)
97449.....	500 x 0.5lb (250 x 0.2kg) 868MHz Wireless (European)	3lb (1.4kg)
82491.....	1,000 x 1lb (500 x 0.5kg)	3lb (1.4kg)
97450.....	1,000 x 1lb (500 x 0.5kg) 900MHz Wireless	3lb (1.4kg)
97451.....	1,000 x 1lb (500 x 0.5kg) 868MHz Wireless (European)	3lb (1.4kg)
82492.....	2,000 x 2lb (1,000 x 1kg)	3lb (1.4kg)
97452.....	2,000 x 2lb (1,000 x 1kg) 900MHz Wireless	3lb (1.4kg)
97453.....	2,000 x 2lb (1,000 x 1kg) 868MHz Wireless (European)	3lb (1.4kg)
82493.....	5,000 x 5lb (2,500 x 2kg)	3lb (1.4kg)
97454.....	5,000 x 5lb (2,500 x 2kg) 900MHz Wireless	30lb (13.6kg)
97455.....	5,000 x 5lb (2,500 x 2kg) 868MHz Wireless (European)	30lb (13.6kg)
82494.....	10,000 x 10lb (5,000 x 5kg)	6lb (2.7kg)
97456.....	10,000 x 10lb (5,000 x 5kg) 900MHz Wireless	30lb (13.6kg)
97457.....	10,000 x 10lb (5,000 x 5kg) 868MHz Wireless (European)	30lb (13.6kg)
82495.....	25,000 x 20lb (12,500 x 10kg)	9lb (4.1kg)
97458.....	25,000 x 20lb (12,500 x 10kg) 900MHz Wireless	30lb (13.6kg)
97459.....	25,000 x 20lb (12,500 x 10kg) 868MHz Wireless (European)	30lb (13.6kg)
82496.....	50,000 x 50lb (25,000 x 20kg)	30lb (13.6kg)
97460.....	50,000 x 50lb (25,000 x 20kg) 900MHz Wireless	30lb (13.6kg)
97461.....	50,000 x 50lb (25,000 x 20kg) 868MHz Wireless (European)	30lb (13.6kg)
82497.....	100,000 x 100lb (50,000 x 50kg)	65lb (29.5kg)
82498.....	160,000 x 200lb (80,000 x 100kg)	65lb (29.5kg)
82499.....	220,000 x 200lb (110,000 x 100kg)	100lb (45.5kg)
82500.....	350,000 x 500lb (175,000 x 200kg)	175lb (79.5kg)
82501.....	400,000 x 500lb (20,000 x 200kg)	250lb (115kg)
82502.....	500,000 x 500lb (250,000 x 200kg)	300lb (136.4kg)

NOTE: Shackles are NOT included but batteries are.

### OPTIONS/ACCESSORIES

83449.....	500-5,000lb (3 1/4 Ton) Shackle (Pair G-2130)	3lb (1.6kg)
83450.....	10,000lb (6 1/2 Ton) Shackle (Pair G-2130)	8lb (3.6kg)
83451.....	25,000lb (13 1/2 Ton) Shackle (Pair G-2130)	42lb (19kg)
83452.....	50,000lb (25 Ton) Shackle (Pair G-2130)	68lb (31kg)
83453.....	100,000lb (55 Ton) Shackle (Pair G-2130)	140lb (47kg)
83454.....	160,000lb (85 Ton) Shackle (Pair G-2140)	192lb (87kg)
83455.....	220,000lb (120 Ton) Shackle (Pair G-2140)	356lb (162kg)
83456.....	350,000lb (175 Ton) Shackle (Pair G-2140)	676lb (302kg)
83457.....	400,000lb (200 Ton) Shackle (Pair G-2140)	900lb (409kg)
83458.....	500,000lb (250 Ton) Shackle (Pair G-2140)	1,200lb (545kg)
83459* .....	Single display remote control (hardwire) 25ft. cable (NOTE: tension link less display)	6lb (2.7kg)
83460* .....	Tandem display remote control (hardwire) 25ft. cable (NOTE: tension link and remote both have a display)	6lb (2.7kg)
83461** .....	Tandem display remote control (wireless) (NOTE: tension link and remote both have a display)	4lb (1.8kg)

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