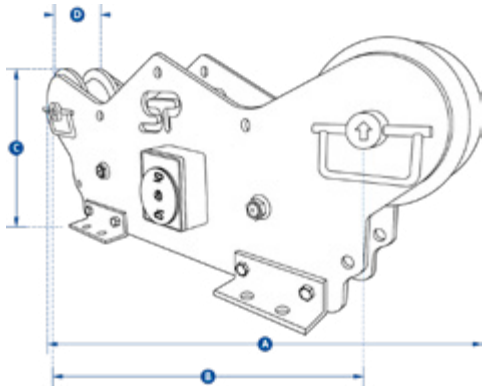


Running Line Dynamometer



The TIMH range is a wireless running line tensiometer or RLTM built with dockside, marine, offshore, towage, and salvage applications in mind.



Straightpoint Running Line Dynamometer (RLTM)

Stock No.	Model	Capacity (t)	Resolution (t)	Rope Diameter (mm)		Weight (kg)	Maximum Speed (m per minute)	Dimensions (mm)			
				Min	Max			A	B	C	D
2789054	MTIMH10TRD	10	0.01	4	19	9	50	422	328	152	36
2789136	TIMH10TRD	10	0.01	13	19	90	20	865	674	329	111
2789139	TIMH25TRD	25	0.02	16	26	86	20	865	674	329	111
2789144	TIMH56TRD	56	0.05	28	38	81	20	865	674	329	111
2789146	TIMH80TRD	80	0.1	40	52	76	20	865	674	329	111
2789270	TIMH150TRD	150	0.2	52	89	230	20	1250	1050	416	153

- Fully constructed from corrosion-resistant stainless steel.
- Large range of capacities to 150t and wire rope diameters up to 89mm.
- Measures tension force at speeds up to 20m/min.
- Five-wheel design, improving accuracy.
- Maintenance-free heavy duty bushes.
- Options for lineout and speed available.
- Software available to data log and monitor or analog outputs.
- Cabled system or wireless bluetooth option are available and is supplied with a free HHP app for iOS and Android.
- IP67 or NEMA6 Loadpin.
- Design validated by FEA.
- Battery Type: 4 x AA Alkaline.
- Battery Life: Wireless version 1,200 hours continuous.
- Operating Temperature: -10°C to +50°C.
- Accuracy: $\pm 2\%$ of full scale.
- Frequency: 2.4 GHz.
- System Range (max): 700 m.
- Data Rate: 3 updates per second.
- Line out and speed: via SW-MWLC software.

