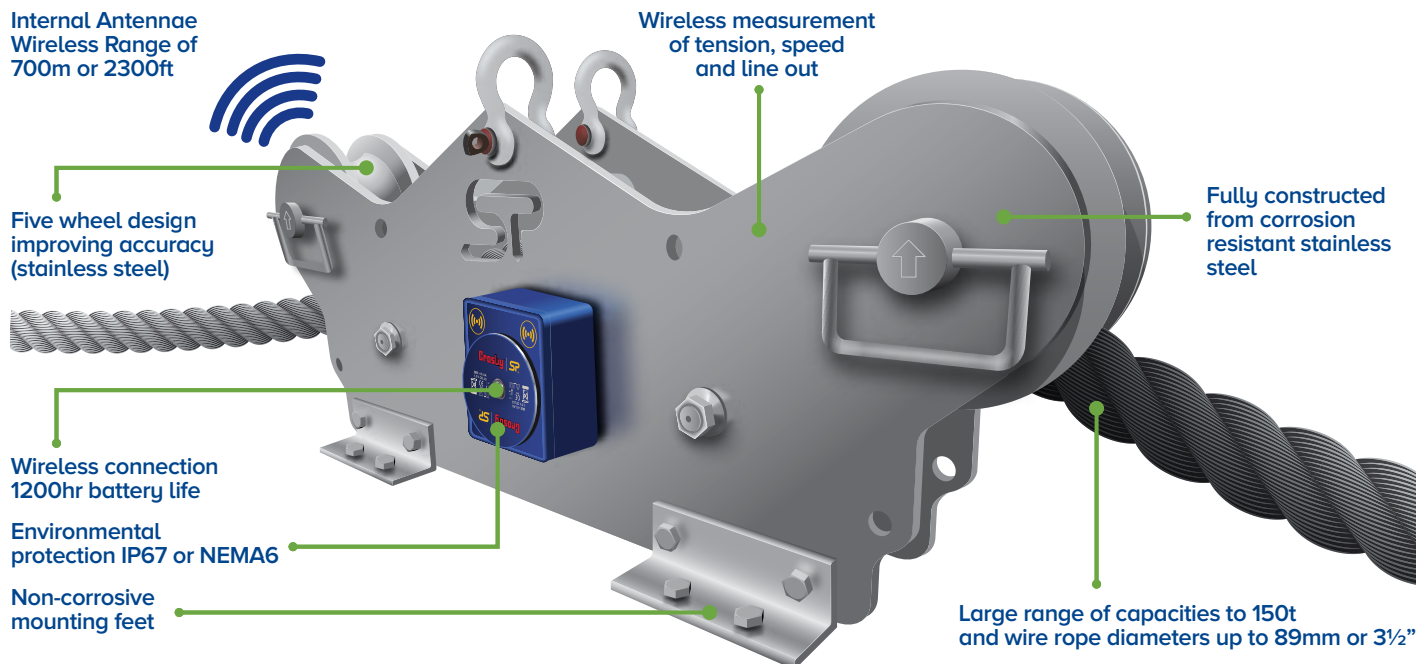


# Running Line Dynamometer



The TIMH range is a Wireless Running Line Tensiometer or RLTM built with dockside, marine, offshore, towage and salvage applications in mind. It is particularly useful when there is no anchor or dead end on the line to rig an SP Radiolink or Loadlink digital dynamometer. It measures tension force at speeds up to 20m/min or 65ft/min.

#### Two versions of the TIMH are available:

- Long range 2.4GHz version providing industry leading wireless range of 700m or 2300ft to SP's SW-HHP handheld or software options.
- Bluetooth output and can be connected to any smart phone running SP's free HHP app on iOS or Android at ranges up to 100m or 328ft.

The TIMH is constructed from marine grade stainless steel and is suitable for many wire rope configurations up to 150t and will, as an option, calculate lineout and speed. The TIMH has several mounting points featured in its unique design but if other mounting options are required, Straightpoint can provide a custom engineered solution specific to your application.

Available as a wireless or cabled system, utilising Straightpoint's HHP range of handheld displays or SW-MWLC software, this impressive Running Line Dynamometer or RLTM is available to ship from stock, to anywhere in the world, within days.

## Features and benefits:

- Measure tension, line speed and distance
- Five-wheel design improving accuracy
- Cabled or wireless options
- Fully constructed from corrosion-resistant stainless steel
- IP67 or NEMA6 Loadpin
- Industry leading battery life of 1200hrs (wireless)
- Maintenance free heavy duty bushes
- Large range of capacities to 150t and wire rope diameters up to 89mm or 3½"
- Options for lineout and speed available
- Software available to data log and monitor or analogue outputs
- Design validated by F.E.A.
- Bluetooth option is available and is supplied with a free HHP App for iOS and Android

Also available with hazardous  
area approval. Zones 0, 1 & 2



## ATEX / IECEX

Ex ia II C T4 Ga

Certification numbers:

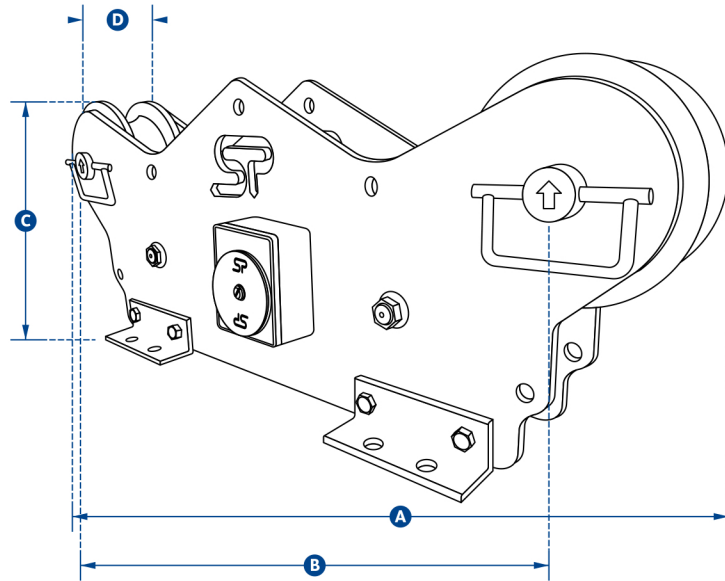
**TIMH ATEX**

IECEX SIR 16.0041X / Sira 16ATEX2108X

**SW-HHP ATEX**

IECEX SIR 15.0072X / Sira 15ATEX2196X

**Add 'ATEX' to the part number  
when ordering ATEX/IECEX products.  
For example: TIMH10T-ATEX**



### Global Specifications

Part Number	MTIMH10T	TIMH10T	TIMH25T	TIMH56T	TIMH80T	TIMH150T
Crosby Part number	2789053	2789133	2789137	2789141	2789148	2789145
Capacity	10te	10te	25te	56te	80te	150te
	22,000lb	22,000lb	55,000lb	123,200lb	176,000lb	330,000lbs
Resolution	0.01te	0.01te	0.02te	0.05te	0.1te	0.2te
	20lb	20lb	50lb	100lb	200lb	500lbs
Wire rope Ø mm	4-19mm	13-19mm	16-26mm	28-38mm	40-52mm	52-89mm
	5/32"-3/4"	1/2" - 3/4"	5/8" - 1"	1 1/8" - 1 1/2"	1 5/8" - 2"	2" - 3 1/2"
Weight	9kg	90kg	86kg	81kg	76kg	230kg
	20lbs	198lbs	190lbs	179lbs	168lbs	506lbs
Operating Temp	-10 to +50 °C					
	14 to 122 °F					
Accuracy	2% F.S.					
Protection	IP67					
Max Speed	50m per minute	20m per minute				
	164ft per minute	65 feet per minute				
Line out and speed	NA					
Dimension A	422mm	880mm				1250mm
	16.62"	34.65"				49.21"
Dimension B	330mm	700mm				1050mm
	13"	27.55"				41.33"
Dimension C	152mm	330mm				416mm
	5.98"	12.99"				16.37"
Dimension D	36mm	110mm				153mm
	14"	4.33"				6.02"