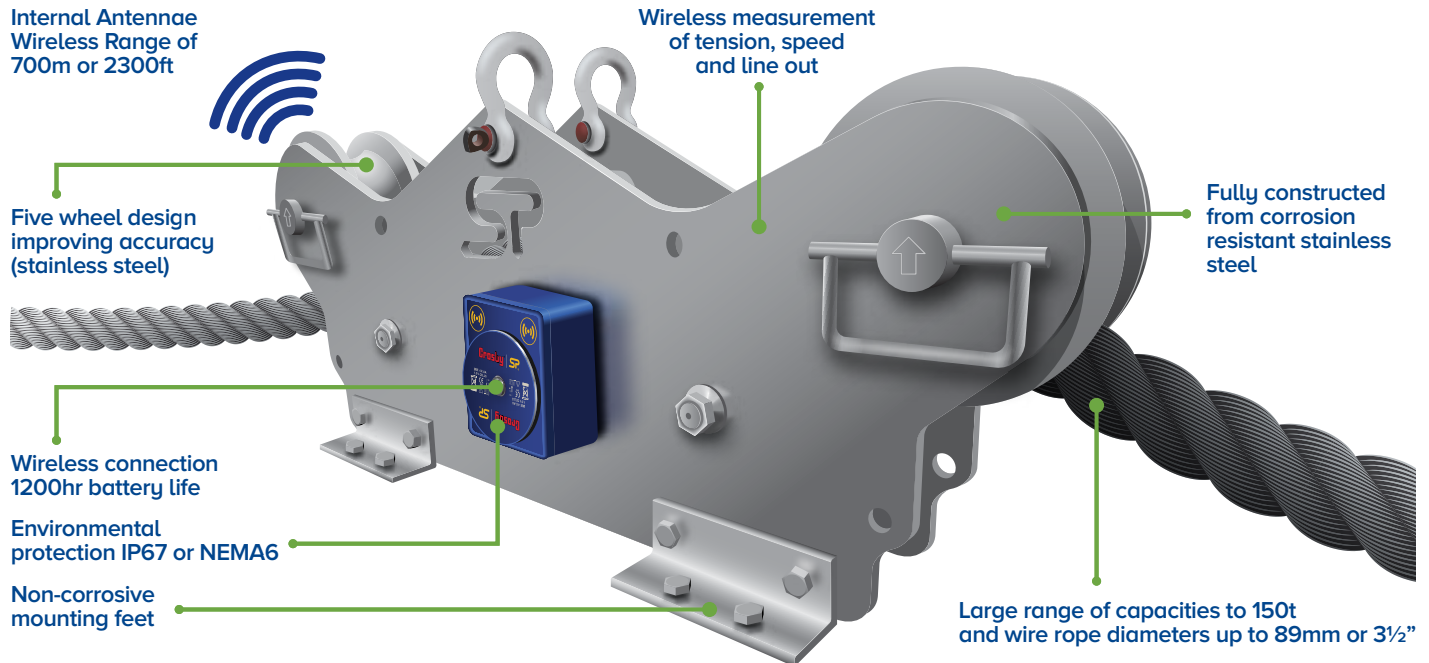


Running Line Dynamometer



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 CT4 Ga

Certification numbers:

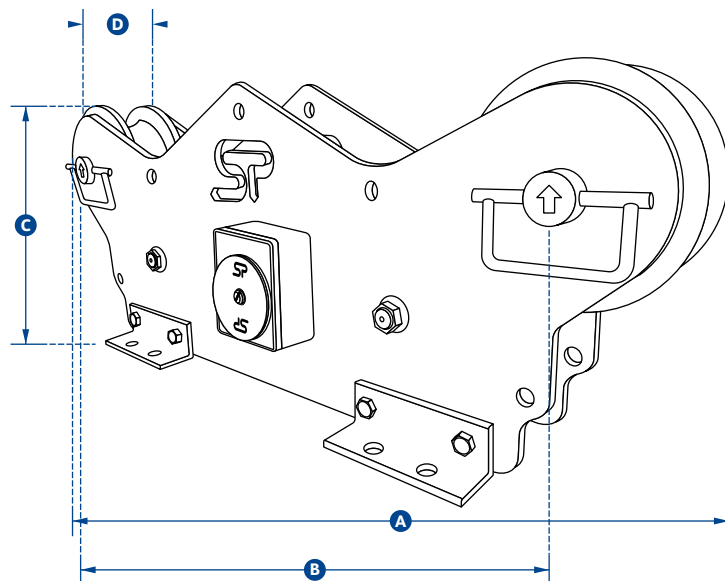
TIMH ATEX

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



Part Numbers						
SP	MTIMH10TRD	TIMH10TRD	TIMH25TRD	TIMH56TRD	TIMH80TRD	TIMH150TRD
Crosby	2789054	2789136	2789139	2789144	2789146	2789270
Capacity	10te	10te	25te	56te	80te	150te
	22000lb	22000lb	55000lb	123200lb	176000lb	330000lb
Resolution	0.01te	0.01te	0.02te	0.05te	0.1te	0.2te
	20lb	20lb	50lb	100lb	200lb	500lb
Wire Rope Ø	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
	20lb	198lb	190lb	179lb	168lb	506lb
Battery Type	4 x AA Alkaline					
Battery Life	Wireless version 1200hrs continuous					
Operating Temp	-10°C to +50°C					
	14°F to 122°F					
Accuracy	±2% of full scale					
Frequency	2.4 GHz					
System Range	700 metres					
	2300 feet					
Data Rate	3 updates per second					
Protection	IP67					
	NEMA6					
Maximum Speed	50m per minute	20m per minute				
	164ft per minute	65ft per minute				
Line out and speed	via SW-MWLC software					
Dimension A	422mm	880mm				1250mm
	16.62"	34.65"				49.21"
Dimension B	328mm	700mm				1050mm
	12.9"	27.55"				41.33"
Dimension C	152mm	330mm				416mm
	5.98"	12.99"				16.37"
Dimension D	36mm	110mm				153mm
	1.4"	4.33"				6.02"