

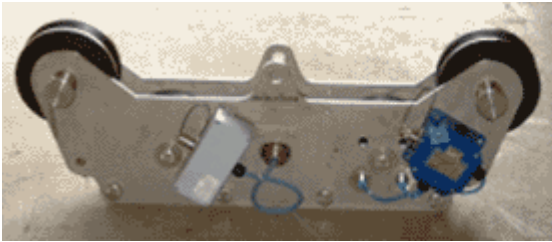
Heavy Duty Running Line Monitor (HDRLM)

- *Stainless steel construction for elimination of corrosion in hostile environments*
 - *High accuracy measurement via JCM load pin giving accurate readings throughout the range of measurement*
 - *Optional speed / distance output via proximity sensors giving accurate pay out / pay in readings of distance travelled by the wire*
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- *Extensive experience gained by measuring load in the hostile marine/offshore industries has led to manufacturing a high accuracy, corrosion free running line tension monitor.*
 - *Individual units are designed to suit wire rope sizes and load.*
 - *To optimize accuracy and repeatability a 5-roller system of operation is applied.*
 - *Electronics packages, which are designed to suit each application, cover the following disciplines:*
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1. *Safe area load only*
 - *5 Digit LED display*
 - *Universal mains supply 90-250V AC*
 - *Push button tare*
 - *Optional load linearization*
 - *Digital output for computer logging*
 - *4-20 mA retransmit for remote indication*



2. Safe area load and pay out/pay in

- 5 digit LED display
- Universal mains supply 90-250V AC
- Push button tare on load
- Push button zero on distance
- Optional load linearization
- Digital output for computer logging



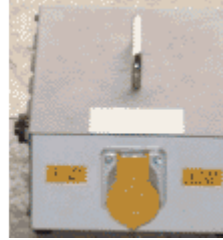
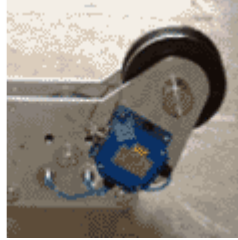
3. ATEX Zone 1 load only

- 4 ½ digit LCD display
- Signal transfer via interference free Zone 1 4-20mA Tx
- Heavy duty IP65 plug/socket connectors
- Full ATEX certification package



4. ATEX Zone 1 load and pay out/pay in

- *4 ½ digit display load*
- *8 digit display on distance, secondary 6 digit rate display*
- *Signal transfer via interference free 4-20mA Tx*
- *Heavy duty IP65 plug/socket cable connectors*
- *Full ATEX certification package*



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