



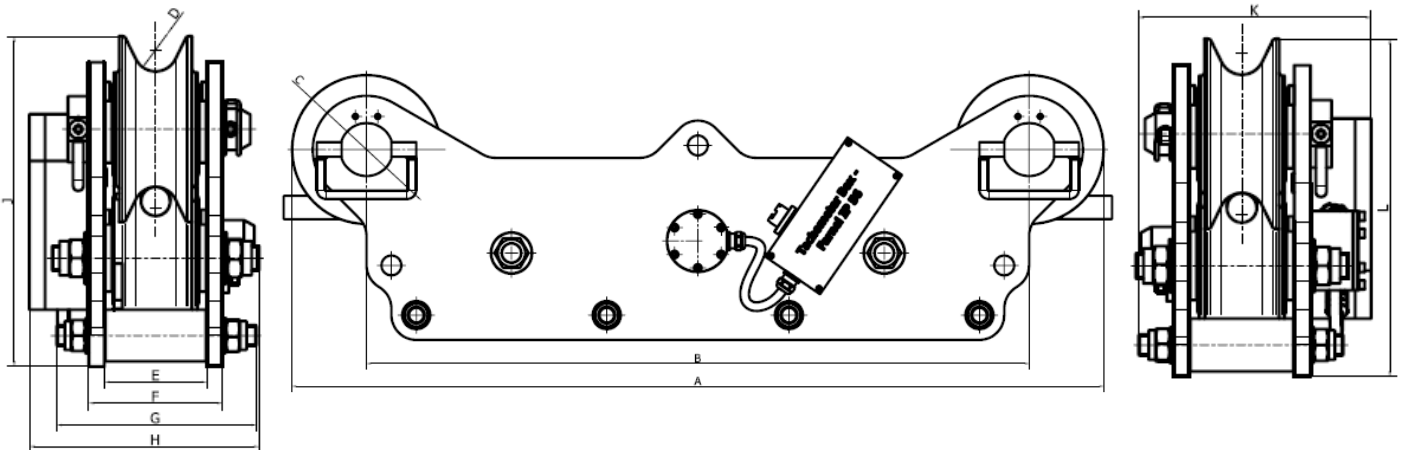
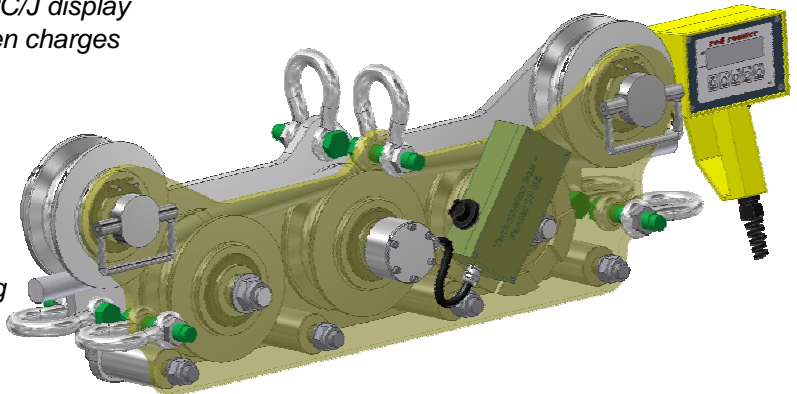
Produced to accept cable diameters from 13mm to 83mm, the SWLRLM system electronically monitors the load on a running line (winch, crane, etc) and is displayed digitally. It can optionally monitor the length of the line out and speed (including direction) in any engineering units. It's modular design enables facilities to be added or removed as requirements change.

Standard Features:

- Five Wheel Construction guides wire smoothly onto the monitoring wheel
- Wire may be fitted without tools, using a gloved hand
- Load pin forms shaft of centre wheel
- Strain gauges mounted in shaft bore (High impact protection & IP65)
- Wheels mounted on Roller Bearings with Grease Nipples
- Heavily Galvanised Frame
- Readily interfaces with SWLPC/J display
- 10-12 hour battery life between charges
- Battery Charger
- 10m Extension Cable

Available Options:

- Line Speed Monitoring
- Line Out Monitoring
- Mains Operation
- PC Interfacing & Data Logging
- Paperless Chart Recorder
- RS232 Output



Technical Specification													
Model	Suit Wire Rope Diameter	Max Capacity	A	B	C	D	E	F	G	H	J	K	L
RLM13	13mm – 19mm	5 Tonne	980	800	180	30	98	128	192	220	320	218	320
RLM20	16mm – 26mm	15 Tonne	980	800	180	30	98	128	192	220	320	218	320
RLM35	28mm – 40mm	35 Tonne	980	800	180	42	98	128	192	220	320	218	320
RLM50	42mm – 52mm	50 Tonne	980	800	180	To suit	98	128	192	220	320	218	320
RLM88	54mm – 88mm	150 Tonne	1446	1118	230	To suit	101	133	196	222	395	410	395

All measurements are in millimetres for reference only.

For quotation purposes only. Not drawn to scale. This drawing may not include all options offered on the quotation