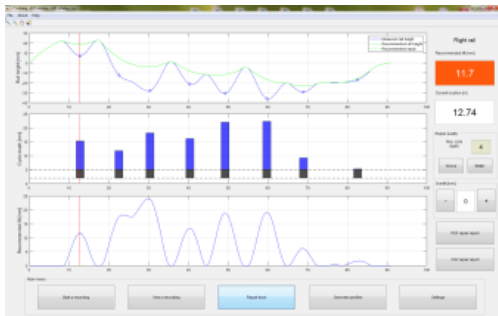




## Abtus Max Cyclic Top Trolley



The Trolley is lightweight (only 25 kg) and can be assembled/disassembled in less than 30 seconds



Repair page offers live maintenance guidance (lift recommendations, high/low point identification)

Cyclic Top is regularly spaced dips in the rail that create a build-up of stored energy in the train's suspension which can cause the train to de-rail. Approximately one third of the temporary speed restrictions across the UK are a result of Cyclic Top. The Abtus Max Cyclic Top Trolley to date is the only Network Rail approved device of its kind. With a single track recording the Abtus Max enables track engineers to quickly identify, measure and repair Cyclic Top faults and trigger points; ensuring line speed is quickly re-established. The Abtus Max enables pre/post maintenance analysis and has a separate mode for Track Geometry which gives the user live distance, gauge, cant and twist data.

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