



JR TECHNOLOGY
LIMITED

REINFORCED PLASTICS
& COMPOSITES
PRODUCTION ENGINEERS

PRODUCT LAUNCH
NEW: WOODPECKER WP-632AM-R HANDPIECE, XY PLOTTER &
REMOTE PROBE

The detection of defects in composite or metal bonded structures is commonly performed by skilled inspectors, who tap the testing surface with a hammer to detect structural changes by listening to the difference in tone.

The Woodpecker was developed 30+ years ago to display this process quantitatively & to eliminate human error. The tapping hammer is driven by a solenoid with the degree of the defect detected by a sensor fitted to the hammer & interpreted by a CPU built into the Handpiece. Quality difference from the standard set-point is displayed by a series of LED's, alarm & numerical reading of the contact time (in milli-seconds) of the structure under test to be displayed, saved, viewed & downloaded to a PC as required.

J R TECHNOLOGY LIMITED & their associates have developed the latest incarnation of the Woodpecker automated tap tester, the WP-632AM-R Handpiece, with a range of accessories to be launched at the end of November. It offers all the advantages of the previous models, but with the option of using a smaller XY plotter & a remote probe. It also has integrated BBRAM.



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V.A.T. NO.- 432 1991 59



When used in conjunction with a PC a colour tile map of the area under test is displayed. A record can be saved / printed creating traceability of a scan.

The WP-632AM-R will be available from early December 2021. To book a demonstration or for more information please contact paul@jrtech.uk



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