



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.



DISTRIBUÉ PAR / DISTRIBUTED BY:



QUEBEC  
164, St-Jean-Baptiste  
Mercier, QC J6R 2C2  
T : (450) 691-9090

ONTARIO  
275 Sheldon Drive, Unit 3  
Cambridge, ON N1T 1A3  
T : (519) 894-9069

[www.qnde.ca](http://www.qnde.ca)





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.

DISTRIBUÉ PAR / DISTRIBUTED BY:



QUEBEC

164, St-Jean-Baptiste  
Mercier, QC J6R 2C2  
T : (450) 691-9090

ONTARIO

275 Sheldon Drive, Unit 3  
Cambridge, ON N1T 1A3  
T : (519) 894-9069

[www.qnde.ca](http://www.qnde.ca)

