



Since November 2002 we have installed **the world's most advanced testing station for toner cartridges - the LT-777™ Universal Cartridge Analyzer.** The LT-777™ enables our remanufacturing operation to qualify cartridges to an unmatched standard. With the analyzer we can qualify the image quality, yield performance and durability of each component in every cartridge we produce. This allows our company to **produce a higher standard of cartridge** with a fail rate as low if not better than the original product. **Perhaps you have tried remanufactured cartridges from other suppliers and have been unimpressed with the performance,** now I invite you to compare our cartridges that have been pre and post production tested on the LT-777™ Analyzer. You will notice a significant difference in performance from that achieved by remanufacturers who have not invested in the LT-777™ advanced testing equipment.



Does your Toner Cartridge Manufacturer use the right tool?

One LT-777 Analyzer tests over 70 cartridge types:

- Eliminates false test results due to faulty or dirty printers.

POST-TEST for a proven 0.5% fail rate:

- LT-777 post-testing gives 0.5% fail rate proven over five years of data collection.

Test for potential mid-cycle failure:

- Displays weaknesses or latent wear in any component.
- Expose print defects up to 20,000 pages ahead of time.

Test cartridge yield performance on every cartridge:

- Qualify the yield performance of EVERY cartridge.
- Achieve product consistency with an accurate and scientific method.
- Observe causes and characteristics of low yield such as fogging, back-grounding, insufficient charging, developing system flaws, toner quality and other component related causes of low yield.

Density and greyscale testing:

- 100% density, 10% and 25% greyscale test on all cartridges.
- Easily detect flaws in developing roller, doctor blade, poor contacts and bushings.

Component durability analysis:

- Test OPC, wiper blade, PCR, corona wire, doctor blade, developing (Mag) roller, end felts / magnet seals, end bushes, recovery blade, electrical contacts, and locate mechanical faults and noises.
- Reduces the number of potentially defective cartridges.

