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**PRESS RELEASE**

**October 15, 2003**

# MSE Patents Breakthrough Technology

**CHATSWORTH, CA** – MSE patents a breakthrough technology for manufacturing. The new process utilizes computer-guided lasers to cut through OEM welds and increases the precision and efficiency of cartridge remanufacturing.

“We’ve invested in technology to make us a better company,” says Avi Wazana, CEO. “By doing so, we’ve reduced our costs and are passing the savings into the channel. It is the perfect investment. We lower costs and improve our cartridge quality at the same time!”

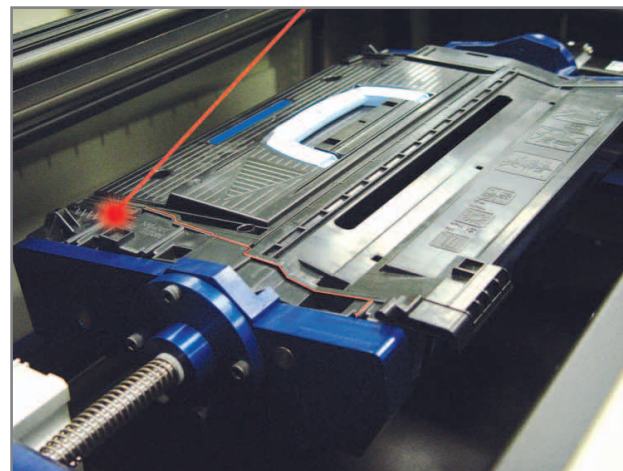
This new process was designed to be programmable for various laser-cutting methods and is currently being used to split the HP 9000 cartridge. Splitting the HP 9000 now takes less than 4 minutes and reduces the cut width to less than 1/100th of an inch. With reduced cut width, cartridges contacts precisely align once installed in machines. It also eliminates the need for clips during reassembly. This process is completely automated which removes human error and enhances the aesthetic appearance of the product.

According to Yoel Wazana, President of MSE, “The laser is the first of many new technologies we are working on. We designed it to be universal and we will be using it on additional models in the near future. Our patent covers the process, not just splitting the HP 9000. It will revolutionize the way toner and inkjet cartridges will be manufactured.”

Micro Solutions Enterprises (MSE) manufactures and distributes a full line of compatible toner cartridges, inkjets, and thermal transfer ribbons that are backed by award winning support. With production capacity of over 90,000 toner cartridges per month and over 100 engines, MSE is ready to serve you. Additionally, MSE carries full inventory on the West and East Coast, as well as Canada and Mexico.

MSE offers full solutions for outsourcing, private label, private packaging, and blind drop shipping. The company now offers sales training, in-house marketing and e-commerce solutions to help you grow your business.

For more information on MSE technologies, contact MSE at (800) 673-4969 or visit [www.mse-usa.com](http://www.mse-usa.com).



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