

News Releases

U.S. Technology Introduces Magic™, Adding Unprecedented Speed to Depainting Projects



U.S. Technology Corp., a leading provider of blasting products and services, has announced the release of Magic™, a new line of products that offers users unprecedented speed and productivity based on emerging nanocomposite technology.

Developed primarily for the depainting market, Magic performs three to four times faster than U.S. Technology's best plastic blasting media and outperforms competing materials by an even larger margin.

Magic was engineered specifically for the high-performance aerospace industry, where rapid depainting of aircraft is a priority.

"A typical operation can repaint a cargo aircraft in two days with Magic, versus four days for competing materials," said Ray Williams, president of U.S. Technology. "This will allow our airline customers to get their planes back into service more rapidly, where they can begin generating revenue again."

Magic is manufactured from an engineered nanocomposite material, and has significantly outperformed plastic materials in tests performed by U.S. Technology and select aerospace customers. Magic is usable for a wide range of coating removal and surface preparation applications.

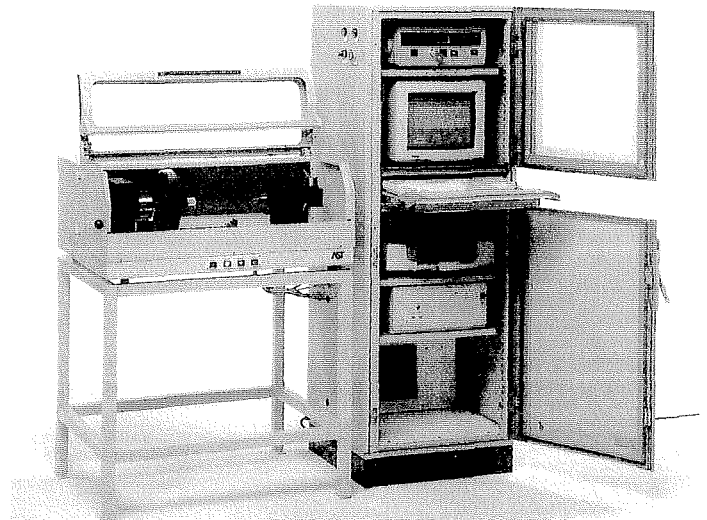
U.S. Technology Corp., based in Canton, Ohio, has been the leading provider of blasting products and services since it introduced the environmentally friendly concept of dry blasting media in the 1970s. Customers include manufacturers and users of aircraft, electronic components, ships, bridges, industrial machinery and motor vehicles.

Besides supplying blasting media in the industry's widest range of sizes and materials, U.S. Technology provides contract blasting services through its U.S. Technology Aerospace Engineering Division. Another division, U.S. Technology Recycling, provides spent media recycling services and manufactures a line of Marblike™ furniture from recycled blasting residue. The company employs 80 people.



Gear Inspection System from American Stress Technologies, Inc.

The Gear Inspection System is an off-line audit inspection system used to detect grinding damage and some heat-treat qualities, and to monitor the residual stress from manufacturing processes. The unit requires manual loading and unloading of the test piece. The ground surface is scanned automatically by a sensor. The test information is sent to a ROLLSCAN central unit and is analyzed, displayed and stored in software. An operator can analyze the data and make appropriate process adjustments.



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