

CUSTOMER PROFILE: Koike Aronson, Inc.

eXtremeDNC™ Replaces Old Machine Control Communications System

When Christine Conrad wanted to replace Koike Aronson, Inc.'s aging DNC technology for the producer of high quality welding, positioning and thermal cutting equipment, she turned to the eXtremeTeam™ for a solution.

"We needed to replace the DNC system we had," she says, "and eXtremeDNC™ is the best software package out there for our requirements."



The eXtremeTeam consists of a network of communications professionals that are experts in the field of connecting machine controls to computers. Part of this team includes Jim Greene from AMCAD, Inc. in the Rochester, NY area and Tim Carson from DNCWorks in California. MACDAC provides synergy to this group by distributing the eXtremeDNC product and providing a centralized support office.

According to MACDAC's John Carpenter, the manufacturing engineer "decided to work with us because of our understanding of contemporary DNC technology, ability to understand what Koike Aronson's people were doing with the old technology, and our ability to walk in and seamlessly implement a solution. We were also able to write converters from their old DNC packages to a non-proprietary Windows® based system."

Installation a breeze, no production interruption

"Installation was a breeze," Conrad points out. "With eXtremeTeam help, we were able to accomplish it within two days. eXtremeDNC integrated very well into the network system we had, and training was minimal. Our operators had it up and running easily."



MACDAC Communications Manager John Carpenter points out eXtremeDNC's virtues in our booth during the IMTS in Chicago.

Equally as important, she says, "we never stopped production during installation. What little training we had to do was on the fly and on the floor."

The only problem encountered during the "install" was that, via a programming quirk in the old DNC file format, the system had become proprietary. It was solved in an afternoon. Tim Carson from the eXtremeTeam easily accomplished conversion from the existing Mazak format.

Support excellent

"Tim was also very helpful throughout the changeover," Conrad adds. "MACDAC's service support continues to be excellent. We haven't had any problems with eXtremeDNC. The only difficulties surfacing have been minor operator issues, which we have addressed successfully in house."

About Koike Aronson

Headquartered in Arcade, New York, Koike Aronson's products are in use worldwide. Founded as Aronson Machine in 1946, the company was acquired by Koike Sanso Kogyo (Tokyo, Japan) to augment its cutting machine offering with a world class positioner line.

The result is a single company supplying the global market with leading edge welding positioners and thermal cutting products. It operates sales offices and distribution centers in Illinois, California, and Santiago, Chile. District sales managers and service technicians support a network of 500 distributors throughout the Americas, providing customers with local sales and services support.



Koike Aronson, Inc.
Cutting, Positioning & Welding Equipment
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