





TO: CNC MACHINE TOOLS MAINTENANCE FOLKS!

WE DO
REPAIRS
REMANUFACTURING
REPLACEMENTS
AND RETROFITS

OF SERVO SYSTEMS, SPINDLES AND PUMPS

ONE-STOP SHOP FOR ALL YOUR CNC Motor Control needs

U.S. Manufacturing is in trouble. You take risks, invest in new machines and reduce costs, but customers go overseas anyway. Hard to figure out what to do. For over 15 years, Potomac Electric has helped CNC machine users lower the cost of maintenance of both new and older machines. We are a leading U.S. Source for low cost refurbishment, remanufacturing, replacements and retrofits of servo motors, drive electronics, spindles and pumps used in CNC equipment. Cost is important but quality and turn around time is even more critical. That is why hundreds of customers in Metal, Plastic and Woodworking Industries come to Potomac Electric for maintenance support.

We also provide complete mechanical and electrical machine retrofits, specializing in unique and complex machines.

Get your FREE copy of articles on maintenance!

Register at www.PotomacElectric.com/win and enter the code next to your name on the back for your chance to win a nice gift!

REPLACEMENT SERVO MOTORS



Potomac Electric designs and manufactures direct replacements of servo motors and drive Electronics for many popular CNC machines. All work is done at our plant in Boston.

The list of the product we develop grows all the time. Let us know if you have a need for servos that become too expensive or hard to obtain. Perhaps we have already solved your problem! Here are some of the brands we support:

- Bridgeport
- Bryant Grinder
- Esab
- Fadal

- Haas
- Koike Aranson
- Cincinnati Inc.
- Anilam

All our product is designed in the 21st Century and are smaller in size and more powerful then servos you have on your machines. We are so confident in our product, we offer a life-time warranty!

REPAIRS

BEFORE

AFTER





Potomac Electric is an industry leader in repairs for servo motors, spindles, amplifiers, drive electronics, spindle motors, and spindle integrated mechanical assemblies.

For over 15 years, our engineers and technicians have developed expertise and technical know-how to repair many different brands of servo systems used in CNC Machine Tools. Potomac Electric is also a manufacturing company. This gives the repair operations a great edge over competition in ability to attract engineering talents, maintain equipment and quality system. This is what makes us the first choice to call when your machine is down.

Please feel free to call us with any questions at (800) 224-4712
or visit our website at:
www.PotomacElectric.com

PARTS INVENTORY



To better serve our customers we continue to build a large parts inventory featuring common and hard to find items.

Some parts are brand new in their original packaging, others have been refurbished and some are simply pre-owned. In most cases you will buy the part you need at a fraction of the cost you pay to machine tool OEMs.

All parts are tested and shipped in good working condition with a 90 day warranty. We also have a Forum available, where you can ask a technical question or search for a part you need. You can also sell your own parts that you no longer need! The Forum is new and will take some time to grow. Put the site into your bookmarks!

When a machine is down and you need a part immediately, Potomac Electric is there for you.

www.PotomacElectric.com