

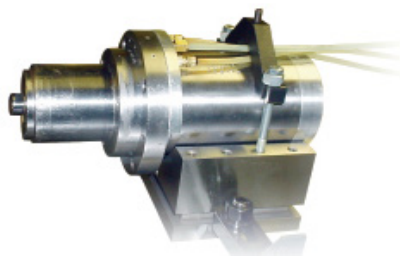
PARTS REPAIR SERVICE

SPINDLES

We have the capability to support spindles up to 120,000 RPM, and all spindles are “burned” in on a Vibration Analysis Center. All repairs include high quality precision bearings. Twenty years plus of experience combined with in-house rewind and balancing, and the use of only high precision materials will help ensure your business eliminates unnecessary downtime.

SPINDLE SERVICES INCLUDE:

- Precision bearings replacement ABEC class 7 or better
- Repair worn surfaces back to OEM specs
- Detailed test report included with every repair
- Failure analysis and exact root cause determination
- Precise dynamic balancing on all shafts
- Surge and megger testing
- Vibration-testing capabilities at all RPMs
- Winding rewound in-house to OEM or higher specifications



OUR REPAIR SERVICE INCLUDES:

- + A 40-60% cost savings versus buying new
- + Comprehensive cleaning and inspection prior to repair
- + Identification and replacement of defective components
- + Proactively perform preventative maintenance
- + Full functional testing – your part is returned, ready to run
- + Detailed service report to help you identify repetitive failures
- + Standard 7-10 day lead time or rush option, same day – 48 hours
- + 1-year in service warranty from installation date; 5-year shelf warranty

OUR CORE



PLC & CNC CONTROLS



ROBOTICS & AUTOMATION



BATCH MIXING



EQUIPMENT & TOOL CALIBRATION



PROCESS EQUIPMENT



CONVEYOR/MATERIAL HANDLING

24/7 LIVE ASSISTANCE

repair@advancedtech.com

800.328.7287



Top OEM's We Repair

We offer quality electronic and mechanical parts repair and calibration services for 1,000+ OEM brands at our state-of-the-art, ISO 9001 & ISO 17025 accredited facilities.

- ABB GROUP
- ADVANTECH AUTOMATION
- ALLEN BRADLEY
(ROCKWELL AUTOMATION INC)
- BALDOR-RELIANCE
(BALDOR ELECTRIC CO)
- BOSCH REXROTH AG
- CINCINNATI MILACRON INC (FERROMATIK
MILACRON INDIA PVT LTD)
- CONTROL TECHNIQUES
(EMERSON ELECTRIC CO)
- DURBIN INDUSTRIAL VALVES
- EATON CORP
- EUROTHERM DRIVES LTD
- FANUC AMERICA CORP
- FINCOR AUTOMATION
(EMERSON ELECTRIC CO)
- FIREYE INC (UNITED TECHNOLOGIES)
- FIVES NORTH AMERICAN COMBUSTION INC
(SIMPLEX)
- FLUKE CORP
- FUJI ELECTRIC CORP
- GENERAL ELECTRIC CO
- GSE
- HEIDENHAIN CORP
- HONEYWELL INTL INC
- INDRAMAT PRODUCTS
(REXROTH INDRAMAT GMBH LTD LIAB CO)
- ISHIDA CO
- KOLLMORGEN (DANAHER CORP)
- LINCOLN ELECTRIC
- MARPOSS SPA
- MAZAK CORP
- METTLER TOLEDO INTL INC
- MITSUBISHI ELECTRIC CORP
- MODICON (SCHNEIDER ELECTRIC)
- MOOG INC
- MOTOMAN (YASKAWA)
- OKUMA AMERICA CORPOMRON ELECTRONICS
LLC
- PARKER HANNIFIN CORP
- PROPORTION-AIR INC
- RELIANCE ELECTRIC CO
- SICK AG
- SIEMENS AG
- SPX CORP
- STARRETT
- STI (OMRON SCIENTIFIC TECHNOLOGIES INC)
- TECO-WESTINGHOUSE MOTOR CO
- TELEMCHANIQUE
(SCHNEIDER ELECTRIC)
- WAUKESHA (SPX CORP)
- WEBER
- WESTINGHOUSE ELECTRIC CORPORATION
- YASKAWA AMERICA INC
- ZEBRA TECHNOLOGIES CORP (ZIH CORP)