



Centrifuge Repair Service

Our working knowledge of the centrifuge and centrifugal process, along with our manufacturing know-how give us a leading edge in every aspect of centrifuge service and repair.

Centrisys started as a repair and service facility and for the last 25 years we has been servicing, repairing, maintaining, consulting and optimizing EVERY brand of decanter centrifuges including Alfa Laval, Andritz, Bird, Flottweg, Humboldt, Hutchinson-Hayes, Pieralisi, Sharples, Siemens, Westfalia and others. Service remains the cornerstone of our business. With service centers in the United States, Europe, China and South America you're never far from factory support and parts.

SERVICE AND REPAIR FACILITIES. Centrisys has two service centers located in the USA. A 70,000 square foot facility in Kenosha Wisconsin and a 25,000 square foot facility located in Stockton California. Both facilities are optimized for full service and repair capabilities including:

- REPAIR. Repair all damaged parts and bringing critical areas back to manufacturer specifications.
- RETROFIT. Replace with modified parts to fit into an existing machine. Retrofit expertise on all back-drives in all configurations.
- REFURBISH/ REBUILD. Re-align, refinish, clean, and calibrate settings. Disassemble unit, inspect and replace all worn parts.
- PARTS SOURCING+INTEGRATION. Sourcing capabilities to provide OEM compatible parts for all equipment.
- BALANCING. Dynamic High-speed balancing services utilizing the latest Schenck technology.
- FLIGHT REPAIR AND REPLACEMENT. Scroll feed zone and flight repair services plus hard surfacing for scroll type decanter conveyors.
- TELEPHONE CONSULTATIONS. Free of charge phone consultations for your centrifuge and/or process problems.
- AUTOMATION AND UPGRADES. Upgrade or integration of back-drives and complete control system.
- CENTRIFUGE/PROCESS EVALUATION & OPTIMIZATION. Centrisys is an industry leader in process engineering for most environmental applications. Our proven track record includes, lowered operating costs, improved polymer consumption, lowered transport and tipping fees, lowered energy consumption. We can improve performance on all makes/models of decanter centrifuges.
- MAINTENANCE AGREEMENTS. A planned maintenance schedule is highly recommended for all brands
 of centrifuges. We offer several different plan options and will customize a proposal to fit within your
 needs. Centrisys will help to plan and prepare maintenance budgets.
- EMERGENCY SERVICE REPAIRS. A 24 hour maintenance and after-sales support team is available for emergencies.
- CUSTOM FABRICATION. Full service, on-site fabrication shop with computer controlled machinery to produce parts to exact tolerance and specification requirements.
- INSPECTION. A detailed inspection and report on centrifuges and parts.
- FULL PARTS DISTRIBUTION WAREHOUSES. Kenosha Wisconsin + Stockton California have full OEM parts facilities for all decanter centrifuge brands.

ON-SITE SERVICE AND REPAIR CAPABILITIES. Centrisys' field service department is a team of experienced and fully trained technicians within the industry. We have nationwide and global field service capabilities and are available 24 hours a day, 7 days a week. Our field service capabilities include:

- Repair Services
- Preventative Maintenance
- Process Evaluations / Optimizations
- Installation Assistance
- Inspections
- Vibration Analysis and other Diagnostic Services
- Operator & Maintenance Training
- Maintenance Agreements

***** Service contracts offer discounted parts and labor

Emergency Repair Services













PARTS DISTRIBUTION

Centrisys has two parts distribution centers located in the USA. Our parts facilities supply parts for all brands of centrifuges. Many parts can be shipped overnight express delivery. We have many customers located in Europe and Asia simply because we ship parts quicker than their own in country suppliers.

RETROFIT & UPGRADE EXPERTISE

The Viscotherm Hydraulic Scroll Drive is the standard drive on a Centrisys centrifuge. Outside of Viscotherm, there is no other company in the centrifuge industry who knows as much about hydraulic drive technology for a centrifuge than the team at Centrisys.





CENTRISYS IS THE ONLY USA REPAIR FACILITY (BESIDES VISCOTHERM AFFILIATES) AUTHORIZED BY VISCOTHERM AG TO REPAIR, SERVICE, AND PERFORM WARRANTY WORK ON VISCOTHERM HYDRAULIC COMPONENTS IN NORTH AMERICA.



TELEPHONE CONSULTATIONS

Centrisys offers service consultations on the phone at no charge. Our consultation service include troubleshooting, process and centrifuge optimization, start up and installation questions. We take these consultations seriously. All calls are taken as quickly as possible (if not immediately) and answered by our senior technicians.