Giving You the **Most Value**

Control Panel Repairs

Centrisys offers upgrades, retrofits and replacements of control panels. Since the lifespan of most control panels is much shorter than that of the actual centrifuge, we replace outdated parts with current and readily available parts from our facilities.

We can upgrade control panels to integrate with SCADA Systems and VFD-Controlled Main Motors, allowing for easier system monitoring, power savings and efficient operation speeds.

Also available for use in class1/div1 or class1/div2 hazardous environments.

More Value

- **Phone Consultations** – With our years of experience, we can diagnose many problems over the phone for our customers. Saving time and money, we can troubleshoot, optimize and answer start-up questions on a call.
- **Rentals** – Handling seasonal processing requirements or temporary maintenance requests, we offer short- and long-term rental or leasing options. Turnkey systems are available for quick, easy installation.
- **Remote Monitoring** – The Centrisys Remote Monitoring System is a proprietary remote solution integrated into the control panel, providing 24/7, real-time text and email alerts for equipment status changes and process variations within the system.

HEADQUARTERS:
9586 58th Place
Kenosha, WI 53144
P (877) 339-5496
F (262) 764-8705
E info@centrisys.us

WEST COAST SERVICE FACILITY:
825 Performance Drive
Stockton CA 95206

Get repairs done right in a matter of days, not weeks.

Service?
Call 877-339-5496

Parts?
Email parts@centrisys.us

Questions?
Call 262-654-6006
Email servicedept@centrisys.us

Discover more at
Centrisys.com

A Foundation in Service & Repair

centrisys®
CENTRIFUGE SYSTEMS

Keep on **Running**

Starting as a service company almost 30 years ago, we use our unmatched centrifuge experience to get the most out of all centrifuges every time we repair a machine. We provide rapid-response, long-lasting service for **ANY brand of equipment ANYwhere**. Minimize costly downtime with service you can count on when you need it most.

Service is Our Strength...

... Why We're in Business

Selling a new piece of high-performing equipment is the first step – but what happens when it needs repair?

We take your calls when you need us most. That's been our way of doing business since 1987. We understand dewatering applications are not all the same. Each service call starts by addressing your process and equipment issues with our experienced team of engineers and service technicians. We make sure you always get the most out of your equipment.

What are your expectations with your centrifuge, and are you getting the most out of your equipment at your plant?

Knowing the ins and outs of how to service centrifuge equipment is what enabled us to manufacture our own, world-class OEM decanter centrifuge in the first place.

Uptime > Downtime = Centrisys' Commitment to Service

Because you can't afford downtime, our service department provides the data, training, and engineering know-how to optimize all decanter centrifuges in most every wastewater application. We never stop innovating. Our approach to centrifuge repair involves:

- Measuring part and bearing fits to OEM standards
- Sizing and evaluating all wear components and scrolls to standard
- Analyzing wear points, friction and stress factors of the centrifuge and parts
- Using 3D-CAD software and SolidsWorks to improve replacement parts and optimize performance
- FEA (Finite Element Analysis) Simulation

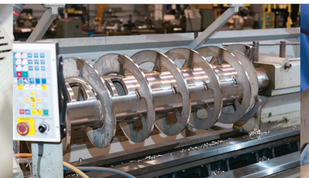
Better Equipment = Better Service & Repair

Being a leader in decanter centrifuge service and repair requires investing in state-of-the-art equipment to deliver the best results. We use:

- High Speed – Hard Bearing Balancers
- Horizontal Boring Mills for scroll, bearing housing and frame repair
- Plasma Cutters – for scroll fabrication and repair
- Manual and CNC Lathes
- Manual Engine Lathes
- Dust Ventilation – removing harmful fumes and particles for our welders

Continuing to Expand Capabilities Through:

- A 20,000 sq. ft. global distribution center for delivering the largest in-stock selection of centrifuge parts, available for same day shipment
- New, high-end machining equipment
- Hiring and training additional service technicians and machinists for facility and on-site service
- More service centers – currently in Kenosha, WI; Stockton, CA; Lufkin, TX; Thalfang, Germany; Chengdu, China; and South America



Not All Service is the Same

Service is Our Priority

Designed to keep your centrifuge running better and longer

With our comprehensive knowledge of all brands of decanter centrifuges, along with our expertise and dedication to the dewatering process, we offer a full range of services to maximize uptime and increase the lifespan of your critical equipment:

Preventative Maintenance – Inspection of critical components, changing bearing seals parts and wear components before failure

Rebuild – Disassemble, inspect and replace all worn parts and components - reconstruct wear surfaces, bearing and locating fits, calibrate settings and realign – balance machine and bring it back to specification

Maintenance Agreements – A planned maintenance schedule is highly recommended for all centrifuges. Custom maintenance options are available to fit within your plant budget and requirements

On-Site Field Service – Nationwide and global on-site capabilities – 24 hours a day, 7 days a week, including:

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

Repair – Repair all damaged parts and bring critical components back to manufacturer specification

Remote Monitoring System – Receive real-time alerts whenever the status of your equipment changes, 24 hours a day, 7 days a week

Whether in one of our three U.S. service facilities, or out in the field, we can get your operation up and running - and keep it that way - with our:

- **Preventative Maintenance** – On-site maintenance of electrical and mechanical parts
- **Process Evaluations/Optimizations** – Inspection of centrifuges and ancillary components
- **Installation Assistance** – Available for all centrifuges
- **Periodic Inspections** – Recommended for rotors and critical-wear parts
- **Diagnostics** – Vibration analysis and other services
- **Training** – For mechanics, operators and engineers
- **Emergency Repair** – Global Field Service available 24 hours a day, 7 days a week in all locations