ROTOFLOW TURBOMACHINERY

Rotoflow Solution Center - Shanghai, China



Keeping Operations Running at Their Best

Rotoflow is a full-service organization committed to quick response to customer needs. With decades of experience and operational know-how in the hydrocarbon, LNG, petrochemical, and industrial gas markets, we offer complete support for rotating equipment from nearly any manufacturer, including new Rotoflow® equipment, Rotoflow legacy machines, and other OEM equipment.

For installation and commissioning, maintenance, and repair, or equipment upgrades, Rotoflow is here to help you keep your operations running at their best.

Equipment Serviced

- Turboexpanders
- Centrifugal compressors
- Reciprocating compressors
- Cryogenic pumps
- · Small steam and gas turbines
- Gearboxes
- Fans/blowers

Services

- Shop & Field Repairs
- Spare Parts
- Field Service
- Commissioning & Startup
- Upgrades & Rerates
- Inventory Management
- Fleet Optimization
- Performance Assessments
- · Reliability Assessments
- · Root Cause Analysis
- Reverse Engineering
- Remote Monitoring & Support
- Training
- Plant Assessments
- · Operational Optimization
- Troubleshooting

Service Center Capabilities

- 500 sq m (~5300 sq ft)
- 5-ton crane capacity
- Low speed balance machines
- Autoclave for heating parts
- Hydraulic torque wrenches
- State-of-the-art inspection equipment
- Full service machine shop
- Pressure testing
- Mechanical spin testing



Global Field Service



Quick Response, Expert Service

In addition to the support provided by our service centers, Rotoflow's skilled field service technicians are available 24/7/365 to handle any equipment issues you may encounter. They have extensive experience with a wide range of rotating and reciprocating equipment and have completed work in all parts of the world.

With immediate access to materials and equipment, Rotoflow mobilizes quickly to complete repairs safely and efficiently. Plus, we service and repair all brands of equipment, in addition to Rotoflow® turbomachinery.

Field Tools and Capabilities

- Portable coordinated measuring machine (CMM)
- · Laser alignment equipment
- · Fully stocked road service toolboxes
- · Motor change-outs and alignment
- · Lube oil and auxiliary systems
- · Lift director qualified

Safety is paramount at Rotoflow. All Rotoflow turbomachinery is designed, manufactured, and repaired to stringent safety requirements, and every one of our technicians has undergone extensive safety training and adheres to global safety policies.

Experience more. Together.

Rotoflow, an Air Products business, combines one of the industry's most trusted names in turbomachinery with world-leading industrial gas expertise. We're transforming the hydrocarbon, LNG, petrochemical, and industrial gas markets with superior equipment performance and unrivaled reliability, safety, and value.

Our combined capabilities are the key to this new level of quality. Technological innovations expertly integrated with decades of know-how are the foundation for Rotoflow's valued products, proven performance, and world-class service. This synergy helps customers around the world reach their unique technology and operational targets more efficiently than ever before.

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