

Equipment services offered Pasadena, Texas service center

Sulzer Electro Mechanical Services is proud to be the leading maintenance and repair expert in North America. Our combination of 24/7 mechanical, electrical rotating equipment repair, machining, welding, testing, remanufacturing, sales and on-site services is unrivaled. An extra-large capacity high-voltage motor test center at Pasadena offers new and advanced motor testing capabilities to our customers.

Electrical repair facility

- Turnkey AC and DC motor rewinds and repairs
- Extra-large AC motors
- Extra-large DC motors
- Synchronous motors and exciter wheels
- AC generators
- DC generators
- Inspection and overhaul
- Factory recommended spares from Sulzer Large Motor Parts Program
- Motor storage
- Bake out and burn out ovens

High-voltage testing

- AC motors to 32'500 hp (24.2 MW) no load, 6'500 hp (4.8 MW) full load
- DC motors to 7'000 A no load and 1'750 A full load
- Test multiple motors simultaneously
- Dedicated power supply for 24/7 testing
- Tests available online

Approved new motor sales

- Horizontal and vertical
- Baldor
- General Electric
- TECO Westinghouse
- WEG
- Yaskawa

Machining

- Milling
- Lathes
- Boring machines







Mechanical repair facility

- Gearboxes
- Pumps
- Blowers/fans
- Specialty welding/fabrication
- 10'000 lb. lift capacity

On-site services

- Preventative maintenance
- Troubleshooting
- Balancing
- Laser alignment
- Vibration analysis
- Line boring
- 24/7 emergency repair
- Turnkey field services and testing
- Variable Frequency Drive (VFD) programming

Industries served

- General industry
- Hydrocarbon processing
- Oil and gas
- Power generation







Sulzer Electro Mechanical Services (US) Inc. 1910 Jasmine Drive Pasadena, TX 77503 Phone +1 713 473 3231 (24/7) Fax 713-473-1529