

Teco Electric & Machinery Pte Ltd



Total Solution for Customer

Service, Repair & Testing Capabilities



Cert No: E01827



Cert No: SG98/13851



An IEC Certified Repairer
Cert No: IECEx BAS S0020

About Us

TECO Singapore itself was established in 1972 and has also set-up subsidiaries in South-East Asia.

By realizing the potential for precision products, especially in electronic and electrical equipment, TECO embarked a foothold in Singapore and becomes a hub for manufacturing and distribution of Electric Motors for the entire South-East Asia since 1972. TECO Singapore has established overseas manufacturing facilities and offices in Thailand, Malaysia, Indonesia, Vietnam and India.

TECO Westinghouse Motor Company comprises the experience of Westinghouse, a leader in the motor industry since 1888 and TECO, a multinational conglomerate with over 50 years of motor experience.

Today, TECO is the one of the top 5 motor manufacturers in the world. Our motors are widely deployed in the industrial sectors and government projects including Singapore Mass Rapid Transit (SMRT), Land Transport Authority (LTA), Public Utilities Board (PUB), Housing Development Board (HDB) and Jurong Town Council (JTC) and Changi Airport.



TECO Singapore

TECO Service and Repair Crew



Our Service Crew



Our Repair Crew

In-House Services



Dynamic Balancing (Rotor)



Dip Varnishing



Blazing Lead Wire



Burnout Oven



Motor Accessories Installation



Manufacturing of Control Panels

- Repair of all Electric Motors
- Rewinding service
- Dip Varnishing
- Varnish Curing Oven
- CNC Machining Works
- Blazing works
- Dynamic Balancing (Rotor)
- Modification of Electric Motors
- Addition of motor Accessories
- Marine / Smoke Spill Testing
- Fault diagnosis (Inverter)
- Repair Inverters
- Design and Manufacturing of Control Panels

Our Facilities

Machinery



Curing Oven

Testing Facilities



Dynamometer Testing



CNC Machine



High Temperature Testing Furnace

Site Services

- General Site Servicing (Ad-hoc)
- Contract Servicing (Preventive Maintenance / Schedule Maintenance)
- Installation & Dismantle of motor, control panel and relevant equipment.
- Installation of space heater, PTC thermistor, RTD.
- Laser alignment
- Control panel modification
- Site Troubleshooting (Motor and drive)
- Testing & Commissioning
- 24 Hours On-Site Service



Laser Alignment



Retrofit Installation (Control Panel)



Fan Servicing



Installation/Testing/ Commissioning

Our Instrumentations



PI Tester



Power Quality Meter



Thermal Imager



Scope Meter



Bearing Heater



Laser Alignment



Hi Potential Meter

List Of Services

- Overhaul, Repair and Reconditioning of Rotating Equipment. (TECO Singapore, An IECEx Certified Repairer)
- Complete rewind of all type of Rotating Machine.
- Redesign and modify of motors services.
- Repair and rework on rotor shaft and bearing housing services.
- Dynamic balancing of rotor.
- Provide technical advise and support.
- Motor smoke spill testing and Marine Certification testing.
- Provide on site testing & commissioning services.
- Field Troubleshooting on motors and drives.
- Field Installation and retrofit of motors and drives.
- Field Maintenance, Recondition, Overhaul and Replacement of Rotating Machines.
- Periodical preventive and maintenance service programs for all type of AC motor.
- 24 Hours On - Site Service

Contact Us

TECO Electric & Machinery Pte Ltd

Address : 18 Chin Bee Drive, Singapore 619865

24 Hour Service Hotline: (65) 9021 5373

E-mail: service@teco.com.sg

Website: www.teco.com.sg

