

General Overview to Our Activities

We are single source dynamometer and test systems producer of Turkey and supplies Test Facilities for IC engine, Turbine Engine, Hybrid System, Electric Motor, Gearbox, Transmission, Transaxle, Powertrain and similar products for R&D, Durability, Quality, Overhaul, Production or similar applications under Full Load, Automatic, Conditioned, Repeatable, Reliable and Traceable conditions. We also serves project oriented design, manufacturing, integration, installation, 3th party equipment implementation, after-sales support, maintenance, repair, modernization, revision, project management, test systems optimization and similar services to our customers.

Our Products:

- Hydraulic, Active or Eddy Current Dynamometers,
- Dynamometer and Engine Auxiliary Units and Test Facility Control Unit, Software and Hardware,
- Engine Throttle, Exhaust Back Pressure, Gear Shift Actuators, etc.,
- Fuel, Oil, Water, Air etc. Gravimetric Consumption Units, Vibration Analyzers, Measuring Instruments,
- Fuel, Oil, Water, Air or any Fluid Temperature, Pressure Humidity etc. Conditioners,
- RAW, Diluted, Garage Type etc. Emission Analysis Unit Integration,
- Quick Docking Plates of Engine Trolley for engine liquid and electrical connections.
- Elastic Couplings, Adapters and Shaft,
- Test Facilities Construction, Infrastructures, Ventilation, Lightening, Instrumentation, Test Systems etc. Engineering, Project Preparation, Management and Executing.



Our Services:

- Engineering, Design, Manufacturing, Installation,
- Startup and Operational Support,
- 3th Party Products Integration,
- Calibration, Verification and Alignment,
- Test Plant Efficiency Optimization,
- Facility Design, Project and Tech. Specification Preparation,
- Existing Facility Overhaul, Modernization, Repair, Maintenance Services,
- Consulting, Organization, Project Management Support,



Our Features:

- Operates continuously from 1989 without interruption, establishes and exports turnkey test and validation facilities and under technical and business development since 2007.

- Our references; All Turkish Military Overhaul Factories, Universities, Automotive Main Industry, Overhaul Workshops, includes more than 170 Test Facilities, includes exports to Egypt, Pakistan, Russia, etc. countries. All those Test Facilities and contents are still under our responsibility and after sales support services.

- We are focused engineering base company. Design, Analysis and Production performing locally in Istanbul / Türkiye and our focused area: Test Equipment, Test Rig, Test bench Ready to run test systems from 0,1 Hp to 20.000 Hp (200.000 Nm) Dynamometer, Bremse, Engine, Gearbox, Transmission, Electric Motor Test Rigs, up to 60.000 rpm high speed dynamometer solutions.

- After Sales Support Services, Test Systems Engineering Service, Turn key Test Facility establishment, Single Source Responsibility.

