

Capabilities Statement

www.PowerTestDyno.com

Power Test, Inc. N60 W22700 Silver Spring Dr. Sussex, WI 53089 USA **262-246-0436**

Corporate Overview

Power Test, Inc., is an industry leader in the design, manufacture and sale of dynamometers, heavy equipment testing systems and related data acquisition and control systems. Our headquarters and manufacturing operations are located in Sussex, WI, with sales representatives worldwide.

- 1. 40+ years of dynamometer testing expertise
- 2. In-House engineering, design, fabrication, and production
- 3. Custom Engineered Solutions division to address specific challenges
- 4. Facility design, construction, and installation services available
- 5. Technical service experts on-call to ensure your equipment is operational
- 6. Global network of agents and service reps
- 7. Exceptional product life and warranty options to back it up.

Past Performance

Power Test has a long history of providing testing capabilities to military installations in the United States and around the world.

- Over 183 test systems in operation at U.S. military bases
- Equipment in 74 domestic and international U.S. military facilities
- Installations in every branch of the United States Military

"Power Test exceeded all expectations and provided exceptional support during the engine and transmission installation, commissioning, and new equipment training to the US Marines at all six locations throughout the USMC enterprise. They displayed professionalism, dedication, and the ability to overcome extreme challenges during this fast-paced endeavor. Their dedication and professionalism proved to be the ingredient to *Get the Job Done*."

Marine Corps Systems Command

Power Test Corporate Snapshot

GSA Contract Holder: GS-07F-0234L

CAGE Code: 9W788DUNS: 006102826

Primary NAICS: 334519 (Measuring and Controlling Device Manufacturing),
334516 (Analytical Laboratory Instrument Manufacturing)

Secondary NAICS: 334515, 333613, 336322, 332999, 333618, 441310, 541690, 811113, 811219, 811310





Core Competencies

✓ Diesel Engine Testing Equipment

Our experts deliver complete engine dynamometer testing systems ranging from 100 to 10,000 HP.

✓ Transmission and Hydraulics

Our AIDCO testing systems allow for the complete verification of rebuilt transmissions and heavy duty/hydraulic components.

✓ Chassis Dynamometers

Eddy current and water brake chassis dynamometers for proper load testing of standard and multi-axle vehicles.

✓ Custom Engineered Solutions

Power Test's engineering expertise can create a solution to fit your unique power train and hydraulic testing applications.

✓ Data Acquisition Software

PowerNet data acquisition software to control your test, analyze data, and report on the results of your repairs.

✓ Installation Support

With design, construction, and installation support, we'll ensure your test cell performs exactly how it should.

✓ Operator Training

Our factory trained technicians ensure all operators are fully capable of utilizing the equipment's complete functionality.

✓ Maintenance Packages

We Make Your Testing Easy with comprehensive maintenance packages including required calibrations & certifications.



www.PowerTestDyno.com

/

Military Testing Solutions



H36 Water Brake

A water brake dyno for high torque, low speed diesel engines with power ranges up to 10,00HP and torques exceeding 36,878 lb-ft.



PTX Complete Test System

An X-Series Dyno with everything required to perform reliable engine certification for various heavy-duty applications up to 1,000HP.



450E Transmission Test Stand

Designed for testing automatic, fullyautomated manual, or manual inline and cross-drive transmissions in military applications.



Multi-Axle Chassis Dyno

Chassis dynamometer testing solutions for 0 non-standard, multi-axle military vehicles.



Portable Test Cells

A pre-assembled, complete engine or transmission testing system, capable of operation anywhere in the world.



Data Acquisition & Control

PowerNet 3.0 Data Acquisition software provides the basis of operation for all of our diverse dynamometer applications.





