Your project will have the backing of **DTB's** dedicated team of test equipment engineers, a registered ISO 9001: 2015 quality system, unrivaled customer service, and unsurpassed test equipment manufacturing capabilities. You can count on **DTB** to deliver a superior product, on time and at a competitive price.

We welcome your interest in Dayton T. Brown, Inc. test equipment. Whatever your mission, we have the experience and capacity to meet your test equipment needs.

To learn more visit us at: www.dtb.com



Hoist and Winch Test Stand



Oil Pump Test Stand



Vacuum Pump Test Stand



Model LE6000R General Purpose Hydraulic Test Stand

# TEST EQUIPMENT ENGINEERING & TEST DIVISION Dependability.



When your business is in a competitive or critical product market, you need capable, reliable, and accurate test equipment. Dayton T. Brown, Inc. test equipment is designed and manufactured to support these needs.

Dayton T. Brown, Inc.'s test equipment features simplicity in operation and maintenance while satisfying complex testing requirements.

### www.dtb.com

ISO 9001:2015 and AS9100D Registered

\* Please visit www.dtb.com for testing covered under our scopes of accreditation

Visit our web site at: www.dtb.com





A World of Engineering and Testing Under One Roof<sup>™</sup>





1195 Church Street, Bohemia, NY 11716-5014 USA Please direct all inquiries to: 1-800-232-6300 • email test@dtb.com Visit our web site at: www.dtb.com



A World of Engineering and Testing Under One Roof<sup>™</sup>

DAYTON T. BROWNING.

**Innovation.** Integrity.

### www.dtb.com

ISO 9001:2015 and AS9100D Registered

\* Please visit www.dtb.com for testing covered under our scopes of accreditation.





## You can count on DTB for the right answers to all your Test Equipment concerns.



Universal Automated Hydraulic Test Stands

**Dayton T. Brown, Inc.** has 35 years of experience in test equipment design and manufacturing. DTB test equipment is offered in manual, semi-automatic, and fully automatic configurations.

**DTB's** test equipment is used in acceptance testing for new production or overhauled

- Hydraulic components and assemblies
- Pneumatic components and assemblies
- Electromechanical components and assemblies
- Electrical components and assemblies



Model MCS-6150 Calibration Cart



**DTB's** test equipment is used by original equipment manufacturers, military overhaul depots, commercial airlines and maintenance, repair, and overhaul activities to satisfy rigorous production quality assurance requirements.

Our automated test systems feature National Instruments LabVIEW<sup>tm</sup> software and multi-channel data acquisition components. Automated test reports are provided in user definable formats. Test results can be summarized with PASS/FAIL indications, test limits, unit under test identification and time/date of test.



Model GB6000R Gear Box Test Stand



Model CP/S-6250 Remote Hydraulic Power Supply

**DTB** offers a complete range of product support services

- Post Installation
- **Technical Support**
- Equipment Calibration
- Equipment Maintenance and Assemblies
- Training
- Installation Services
- Repair Services

**DTB** can assist you in meeting your needs by

- The design of complete test facilities
- Test stand manufacture
- Test fixture and adapter
- fabrication





Model A/F 27T-10 Hydraulic Component Test Stand





UH-60 Strut Test Stand

Equipment Updates – updates are available for our existing products to keep up with advances in technology or growth in customer requirements. Typically, these upgrades are performed at the customer's site, reducing customer cost and facility downtime.



Aircraft Hydraulic Pump Test Stand