

HTH-50/325

Engine Dynamometers



Use your Huff Technologies Inc. Dyno to:

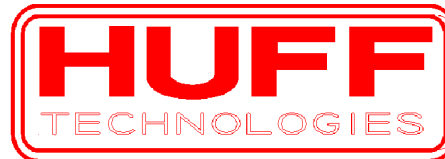
- Add **value** and **credibility** to your shop
- Add a **profit center** to your business
- Test kart, snowmobile, watercraft, and motorcycle engines in a **controlled** and **safe** environment
- Tune engines for **performance** and **emissions** under controlled **steady state** or **accelerating** conditions.
- **Develop** pipes, engine components, or **troubleshoot** engine problems without leaving the shop.
- **Test** and **justify** modifications and equipment purchases

Specifications:

- Torque Capabilities - to 150+ ft.lb.
- RPM - Standard to 11250 rpm
- Horsepower - models from 50 to 325 horsepower
- Dimensions : 30" x 46" x 36" high
- Weight: Approx. 600 lb.
- Power Requirements: 120vac @ 10 Amps (standard wall outlet)

HUFF Technologies Inc.

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Small Engine Dynamometers



Features:

- **Self contained hydraulic absorber** requires no additional pumps or cooling (except long duration tests)
- Performs **accelerating** or **steady state** tests
- Extremely **low inertia** system
- Huff Technologies Inc Windows™ based "**WinDyno**" software featuring:
 - Torque, RPM, Air Temp, Humidity, Barometer, and Fuel Flow Sensors
 - Ten(10) additional analog / Thermocouple Inputs
 - Real Time on screen information
 - Store, print, and plot saved test runs
 - Inertia calculation and compensation
 - All necessary cables and hook-ups
 - IBM Compatible PC **NOT** Included

Options

- **Custom motor mounting plates**
- **Custom** configurations
- Additional **sensors** and **software**
- **Exhaust Gas Analysis** equipment
- **Computer controlled** engine control