



H585 Series Brake Tester

The Howell H585 Series Brake Tester provides flight line measurement of brake pressures for multiple aircraft.

Portable and ruggedized, the test set accurately measures fore and aft pressures on two sets of brakes and displays the pressures on digital readouts. The system also calculates pressure differentials between fore and aft readings on each brake.

The user-friendly design utilizes quick disconnects and easy-to-read readouts. Additional system features include:

- 5000 psi operating pressure
- Software calibration
- Automatic pressure adjustment to ambient pressure
- Built-in-test
- Bleed system
- 115 VAC, 40 to 400 Hz operation

Each pressure measurement channel interfaces to the aircraft hydraulic system via the accessory pressure hose, internal pressure transducer, system purge valve, and digital display.



PORTABLE ENGINE TEST SETS & TRIMMERS

H585 Series Brake Tester



Specifications

Input	1 - Power Inputs 115 VAC (nominal), 50 to 400 Hz 4 - Pressure Inputs Source: Aircraft hydraulic system Range: 0 to 4500 psig operating/5000 psig maximum
Accuracy	+60 to +80 °F ambient temperature: ± 15 psig -40 to +125 °F ambient temperature: ± 50 psig
Display	Four, four-digit red LED displays in which each digit is made up of seven segments.
Dimensions	12 inches H x 15 inches W x 15 inches D
Weight	13 lbs
Case Color	Green #24052 (per FED-STD-595 or equivalent)

