

AIRCRAFT SCALES – TEST EQUIPMENT



PRECISION AIRCRAFT SCALES FOR ACCURATE WEIGHT & BALANCE

Checks aircraft weight and balance after modifications or fitting of new accessories. Flight safety is improved by periodic weighing to verify weight and balance is within limits. Simply roll the aircraft up the ramps onto

the scales or jack the wheels and slide the pads under tires. A single high performance strain gauge load cell is in each pad. Temperature compensation prevents zero shift or sensitivity changes. Weighing pads, indicator and cables are color coded for easy match up. Include one 3 channel indicator, three colored cables, one 110V battery charger cable, three ramps, and six tire stops. Also includes a case.

Part No.	Capacity	Price
12-16711	2,500 lbs. per pad	---
12-16715	6,000 lbs. per pad	---
12-16721	10,000 lbs. per pad	---
12-16725	15,000 lbs. per pad	---
OPTIONS		
Part No.	Description	Price
12-16730	Extra cable, colored	---
12-16735	Extra ramps, small, set of 3	---
12-16740	Extra ramps, large, set of 3	---
12-16745	Extra tire stops (chocks)	---



BARFIELD DIGITAL TURBINE TEMP TEST SET

The Barfield TT1200A is a Digital Turbine Temperature Test Set. It is microprocessor based, completely self-contained, battery powered unit housed in a high visibility ruggedized enclosure. It is designed with sufficient accuracies and range to be able to test digital and glass cockpit indicators with simple operation, direct reading, and multi-function versatility. The TT1200A is specifically designed to accomplish all requirements for testing the aircraft Chromel/Alumel (K type) turbine temperature measuring systems.

The Test Set can measure resistances down to 0.001 ohms, measure insulation up to 200M ohms, perform indicator run-outs with a resolution of 0.1°C or 1°C and a range of 1372°C.

P/N 11-13986

SCALES 4 PLANES



2,000 lb scale measures 11-3/4" x 15-1/4" and is made of cast aluminum. The electronic display has been recessed into the top to keep it out of harms way. Your tire will be positioned parallel to the display to allow the readout to be clearly seen on the outboard side of the tire, or wheel pants. The scale top is powder coated gray. The coating makes cleanup quite easy because most everything will wipe right off. The units are not water proof. They should never be washed by hose or high pressure, but gentle hand cleaning should be all that is needed.

Model No.	Description	Part No.	Price
AWS-6K-REM	A set of 3-2k with remote display	12-03801	---
AWS-9K-REM	A set of 3-3k with remote display	12-03803	---
AWS-15K-REM	A set of 3-5k with remote display 12" x 16"	12-03805	---

AEROWEIGH AW-3-150LT LAPTOP / TABLET



Aeroweigh AW-3-150LT Wireless aircraft weighing equipment designed for large turbo props, large corporate jets and commercial airliners. Full wireless operations via laptop/tablet computer, USB antenna, 3ea wireless 50,000 lb top of jack aircraft scales, standard one inch jack mounting, calibrated with OEM NIST traceable calibration, ready to use as received. This is a large aircraft scale, it is intended for use from the Bombardier 600 series, Hawker 800 and up. This scale type is supplied to the OEM aircraft manufacturers like Gulfstream, Bombardier, Dassault Falcon and regional airliner use. It is capable of aircraft up to the large single aisle jets.

Features: • Solid stainless steel top of jack load cells, each cell is capable of up to 50,000 lb and reads in a 5 lb count. • 300ft range or more, operations and read out via the laptop computer which is included, capable of printing a full report, graphics are supported for enriched print outs including company logos.

P/N 12-05422

AEROWEIGH AW-3-30HH HANDHELD WIRELESS AIRCRAFT WEIGHING SYSTEM



Aeroweigh AW-3-30HH Wireless aircraft weighing equipment designed for turbo props and light jets up to 10,000 lbs per jack point, wireless operations via Hand Held Transceiver with built in antenna, 3 each wireless 10,000 lb top of jack aircraft scales, standard one inch jack mounting, calibrated with OEM NIST traceable calibration, ready to use as received. This is a helicopter, small turbo prop and light jet aircraft weighing system. One of the lightest aircraft scales available of any aircraft weighing kits on the market.

Features: • Solid stainless steel top of jack load cells, each cell is capable of up to 10,000 lb and reads in a 1 lb count • 300ft range or more, operations and read out via the hand held transceiver which is about the size of a large cell phone, this is a standard scale system with read out showing total weight with individual channel displays.

P/N 12-05423

AIRCRAFT SCALES M2400-3-10KP WIRELESS AIRCRAFT WEIGHING PLATFORM KIT



Aircraftscales M2400-3-10KP Wireless aircraft weighing platform kit is designed for most aircraft wheel weighing applications in the 10,000 lb per wheel and under category. Full wireless operations via 11.4 inch laptop computer (included) USB antenna, software pre loaded. 3 each wireless 10,000 lb aircraft platform scales, 30 inch long 7 degree aluminum ramps for easy pull up are included, calibrated with OEM NIST traceable calibration, ready to use as received. This is a small to medium aircraft platform weighing scale kit, widely used in small to large FBO operations, a must have for the small shop and 135 operators.

Features: • This kit features full function platform weighing capability for most small to medium aircraft that require to be weighed on platform aircraft weighing systems • Full wireless • No cables • Laptop power is capable of system operations for over 3 hours of use on a single charge. • Platform batteries are field replaceable and available anywhere in the world.P/N 12-05424

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