

PRECISION AIRCRAFT SCALES

For Accurate Weight and Balance

“Road Runner” I

WHEEL WEIGHERS...FOR SMALL AIRCRAFT to check small aircraft weight and balance after fitting of new accessories or modifications. Flight safety is improved by periodic weighing.



SKYMASTER ON 2,000 POUND WHEEL WEIGHERS

SPECIFICATIONS:
WEIGHING PADS

- 1) ¼% accuracy.
- 2) Interchangeable pads (standardized sensitivity).
- 3) Heavy duty cast construction with non-slip textured deck.
- 4) Handle cast into deck.
- 5) Capacities: 1,000, 2,000, 5,000, 10,000 lbs. per pad.
- 6) Wheel pad size:
1,000 & 2,000 lbs.: 13”L X 14”W x 2¾”H
5,000 & 10,000 lbs.: 17”L X 17”W X 3½”H
- 7) Single high performance strain gage load cell in each pad. Temperature compensation minimizes zero shift or sensitivity changes.
- 8) Component Weights:

1,000 & 2,000 lb. pads:	ea. 19 lbs.
5,000 & 10,000 lb. pads:	ea. 50 lbs.
Indicator:	ea. 9 lbs.

“Road Runner” II

JACK POINT LOAD CELL SYSTEMS WEIGHS LARGE AIRCRAFT for periodic weight and balance safety check.
SYSTEM SPECIFICATIONS:

LOAD CELL SYSTEM

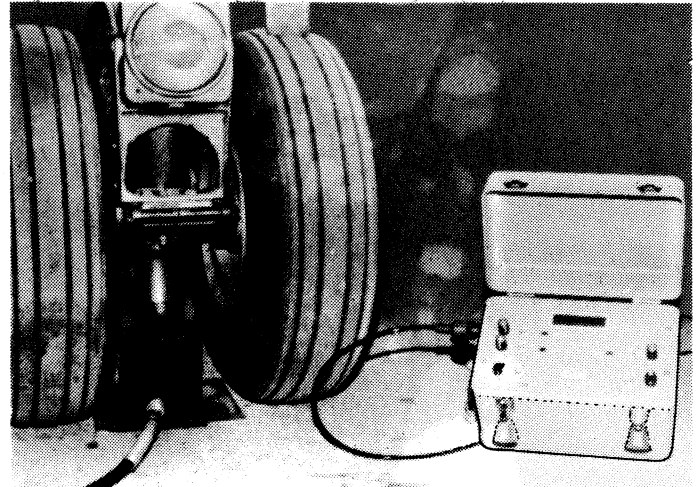
- 1) Temperature compensated strain gage load cells.
- 2) ¼% accuracy.
- 3) Interchangeable load cells.
- 4) Adapter fittings
 - ... Jack Stud Adapter
 - ... Jack Cap Adapter
 - ... Conical Jack Point Adapter for small cones or small spherical jack points.
- 5) Capacities:
 - ... 15,000, 50,000, 100,000 lbs.
- 6) Color coded load cell/cables/Indicator channels.
- 7) Component Weights:

Load Cell	ea. 6½ lbs.
Adapters	set 5 lbs.
System Weight (depending on contents)	set 60 lbs. 9 lbs.

Indicator

OPTIONS:

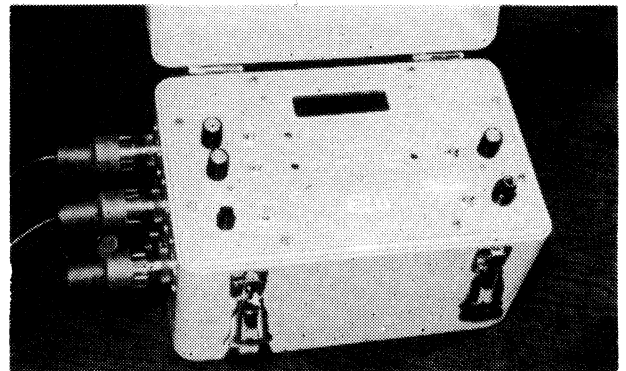
- ... Tension load cell for tail hoist measurement.
- ... Axle Adapter.



“ROAD RUNNER” II WEIGHING 737 AIRCRAFT

DIGITAL INDICATOR (FOR EITHER SYSTEM)

- 1) 1, 2, 3, 4, 5 or 6 Channel LCD Indicator, readable in bright sunlight.
 - ... Displays each pad, any combination or total of all pads.
 - ... 1 pound (or 1 kg.) resolution up to 15,000 lbs.*
 - ... 10 lb. (or kg.) resolution above 15,000 lbs.
 - ... Self powered rechargeable battery with 30 hour operation between recharging. Operates from 115 VAC when charger is plugged in.
- 2) Lb/kg selector.
- 3) 12 VDC.
- 4) 220 V, 50 Hz, battery charger.
- 5) Printer available.



3 CHANNEL DIGITAL INDICATOR

*20,000 count display capability for total.