

### **ROADRUNNER™** Aircraft Weighing System

SI Onboard

### **ROADRUNNER™** Jack Point Weighing System



### **FEATURES**

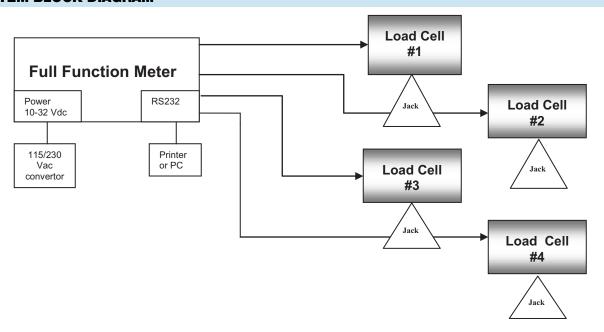
- $\pm$  0.1% of applied load or  $\pm$  0.02% of channel capacity, whichever is greater
- 15,000 to 400,000 lbs. capacity
- 1 to 4 channels of input for weighing
- Operates on 10 to 32 Volts DC or 115/230 VAC
- RS-232 for PC Data storage
- Stainless Steel canister and S-type load cells
- Rollaround storage and transportation case
- **OPTIONS**
- Printer
- External battery charger

#### DESCRIPTION

The Road Runner Jack Point weighing systems are ideal for weighing light aircraft or helicopters after retrofitting new equipment. The easy-to-use full-function indicator provides both individual wheel weight and total aircraft weight. Color-coded cables and indicator connectors make it guick and easy to set up the system and eliminate errors. This system provides easy operation and accurate weights.

#### **APPLICATIONS**

- Aircraft
- Helicopters



Document Number: 11953 Technical contact in Americas: obw.usa@vishaypg.com, Europe: obw.uk@vishaypg.com, www.weighingonboard.com Revision: 24-Mar-10 China: obw.prc@vishaypg.com, Taiwan: obw.roc@vishaypg.com

SYSTEM BLOCK DIAGRAM

# **ROADRUNNER™** Aircraft Weighing System

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### ROADRUNNER™ Jack Point Weighing System

| SPECIFICATIONS        |   |
|-----------------------|---|
| PARAMETERS            | DESCRIPTION   |
| Accuracy              | $\pm$ 0.1% of applied load or $\pm$ 0.02% of channel capacity, whichever is greater |
| Capacity (GVW)        | 15,000 to 400,000 lbs   |
| METER                 |   |
| Digit Size            | 0.4", 2 Line  |
| Display Type          | LCD, 1" x 4"  |
| Display modes         | Gross weight, Channel weight, lb. or kg   |
| Divisions             | 1, 2 or 5 (pounds) 0.5, 1 or 2 (Kg)   |
| Communications        | RS232   |
| Number of channels    | 1 to 4  |
| Operating voltage     | 10 to 32 Vdc or 115/230 Vac (with external charger)                                 |
| Operating temperature | 14 °F to 120 °F   |
| Size of Meter         | 9" W x 6" T x 6" Deep   |



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