

Evergreen Weigh Platform Wheel Weigher with EW9150 Meter

FEATURES

- $\pm 0.1\%$ of applied load or $\pm 0.02\%$ of channel capacity, whichever is greater
- 7,500 to 75,000 lb capacity
- 1 to 5 weighing channels
- 4.3-in graphic color TFT display with LED backlight
- Stainless steel load cells
- Casted aluminum platforms with non-slip surface
- RS232 interface to printer or PC
- **Optional:**
 - Printer
 - Center-of-gravity accessory kit

APPLICATIONS

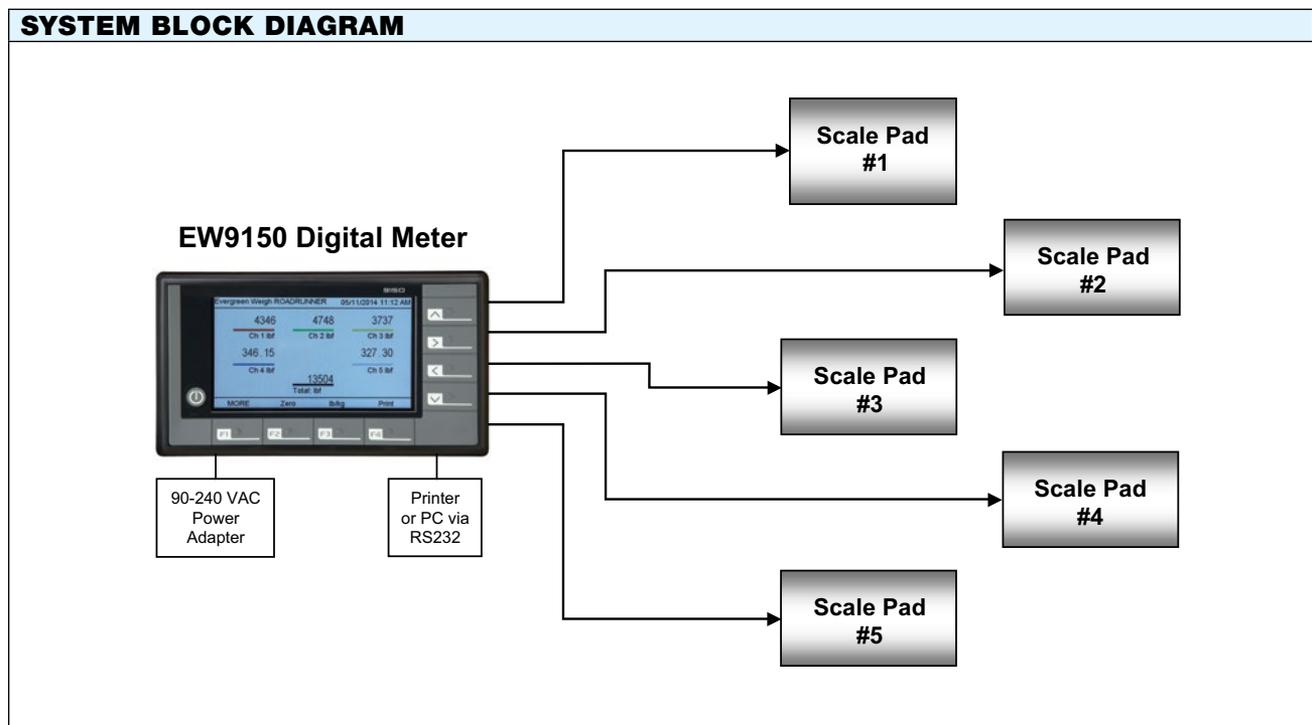
- Aircraft weighing
- Helicopter weighing
- Racing car weighing
- Center of gravity measurement

DESCRIPTION

The Road Runner Platform Wheel Weigher is perfect for weighing light to heavy airplanes, helicopters or race cars. The EW9150 digital indicator features a graphic color screen with step-by-step operations. Gravity correction are applied based on customer site parameters of latitude and elevation.



SYSTEM BLOCK DIAGRAM



Road Runner™ Platform Weigher



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SPECIFICATIONS		
PARAMETER	DESCRIPTION	
SYSTEM		
Accuracy	+0.1% of applied load or +0.02% of channel capacity, whichever is greater	
Capacity	7,500 to 75,000 lb	
Display resolution	1, 2, or 5 lb; 0.5, 1, or 2 kg	
Number of weighing channels	1 to 5 channels, color coded	
Weight display	Total weight, individual channel weights, in pounds or kilogram	
Weighing functions	System zeroing	
	Automatic zero tracking	
	G-factor compensation (by latitude and elevation)	
METER		
Display	4.3", graphic color TFT display	
Communication	RS232 serial interface to PC and printer	
Power	90–240 VAC, 50/60 Hz	
Environmental conditions	Operating temperature	14°F to 120°F, –10°C to 50°C
	Humidity	Up to 95% relative humidity (non-condensing)
Enclosure dimensions	Platform and accessories carrying case	30.0" L X 21.5" W X 21" H or 36.5" L x 27" W x 26" H
	Meter carrying case	10.5" L X 10" W X 5" D
KIT CONTENTS		
Platforms (1 to 5), color-coded cables, power adaptor and cord, EW9150 meter, storage and transport case, ramps, stop chocks.		
Certificate of Calibration traceable to N.I.S.T.		

KIT CONFIGURATION ¹						
PARAMETER	MODEL					
	AW2500-3	AW6000/2500-3	AW6000-3	AW10000/6000-3	AW10000-3	AW15000-3
No. of platforms	3	3	3	3	3	3
Cell capacity (lb)	2,500	2 X 6,000 1 X 2,500	6,000	2 X 10,000 1 X 6,000	10,000	15,000
System capacity (lb)	7,500	14,500	18,000	26,000	30,000	45,000
	RR2500-4	RR6000-4	RR10000-4	RR15000-4		
No. of platforms	4	4	4	4		
Cell capacity (lb)	2,500	6,000	10,000	15,000		
System capacity (lb)	10,000	24,000	40,000	60,000		

Note

¹ Other configurations available. Contact us for more information.