

# INDUSTRIAL FLOOR SCALE WITH LOW PROFILE DESIGN

**Free Factory Calibration**  
when ordered with MDS41-S Benchtop  
Meter (\$720). See Section D for  
complete details on the MDS41-S

LC5 Series  
**\$2295**  
Basic Unit

Shown smaller than actual  
size with MDS41-E  
benchtop meter, \$720.  
See Section D for full  
details.

- ✓ Low 1½" Floor Clearance
- ✓ Designed to Meet NIST  
HB44 Class III
- ✓ Washdown Approved
- ✓ Hermetically Sealed  
Load Cells

The low profile design makes for easier handling by eliminating steep pitched ramps. The fully electronic design employs four hermetically sealed, waterproofed load cells for precision in hostile environments. Adjustable stainless steel feet feature 3-ball suspension for quick, easy leveling.

## SPECIFICATIONS

**Excitation:** 10 Vdc (15 Vdc max)

**Output:** 2 ±0.1 mV/V

(calibration with known weights is required)

**Accuracy:** Designed to meet NIST H44 class III 3000d scale code (0.03% FS)

**Operating Temp.:** -18 to 65°C (0 to 150°F)

**Compensated Temp.:** -10 to 40°C (15 to 105°F)

**Thermal Effects:**

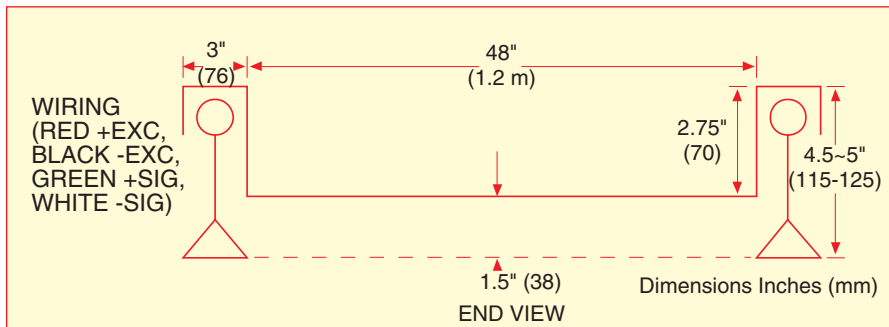
**Zero** ±0.0013% FS/°F (0.0023% FS/°C)

**Span** ±0.0008% Rdg/°F (0.0014% Rdg/°C)

**Maximum Load:** 200% FS

**Construction:** Mild Steel, four 350 ohm load cells, and J box

**Electrical:** 15 ft, 4-cond. foil shielded, 20 gage PVC cable



## MOST POPULAR MODELS HIGHLIGHTED



### To Order (Specify Model Number)

MODEL NO.	PRICE	CAPACITY	SIZE	WEIGHT	COMPATIBLE METERS*
LC5-4X4-1K	\$2295	1000 lb	4 x 4'	200 lb	DP41-W <sup>†</sup> , DP41-S, <sup>†</sup> DP25-S
LC5-4X4-2.5K	2295	2500 lb	4 x 4'	250 lb	DP41-W <sup>†</sup> , DP41-S, <sup>†</sup> DP25-S
LC5-4X4-6K	2495	6000 lb	4 x 4'	270 lb	DP41-W <sup>†</sup> , DP41-S, <sup>†</sup> DP25-S
LC5-4X5-2.5K	2495	2500 lb	4 x 5'	200 lb	DP41-W <sup>†</sup> , DP41-S, <sup>†</sup> DP25-S
LC5-4X5-6K	2695	6000 lb	4 x 5'	200 lb	DP41-W <sup>†</sup> , DP41-S, <sup>†</sup> DP25-S

### ACCESSORIES (Add Ordering Suffix to Model Number)

-R	\$100	One 4' wide ramp weighing 80 lb
-RR	200	Two 4' wide ramps weighing 160 lb

Comes with complete operator's manual.

\*See Section D For Compatible Meters

Ordering Example: 1.) LC5-4X4-2.5K-RR, 2500 lb floor scale with two ramps, \$2295 + 200 = \$2495  
DP41-W compatible meter, \$595<sup>†</sup>. <sup>†</sup>External power supply required (PSS-10).



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Stamford, CT.

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