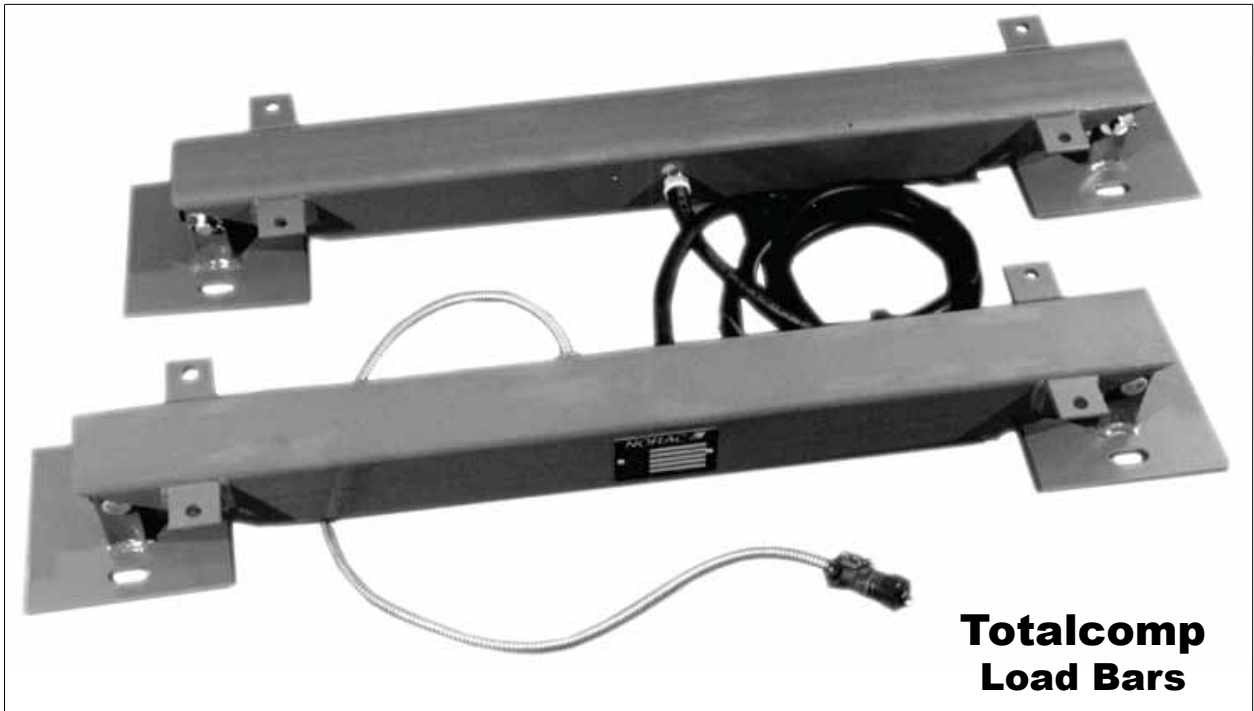


Load Bars



All Weather Use, Simple, Quick and Accurate Weighings for Animal Scales

- ✓ *Set of two Load Bars*
- ✓ *Durable and Accurate.*
- ✓ *Constructed of rugged steel*
- ✓ *For use with any standard strain gauge load cell indicator.*
- ✓ *10 times the shock load of shear beam load cells.*



Totalcomp[®] Scales & Components

99 Reagent Lane • Fair Lawn, New Jersey 07410

Fax: 201-797-2287 • Toll Free Fax: 888-797-2288 • Phone: 201-797-2718 • Toll Free Phone: 800-631-0347

Email: sales@totalcomp.com • Website: www.totalcomp.com

TOTALCOMP LOAD BARS LIVESTOCK KIT

The *Totalcomp* Load Bars Livestock Kits are constructed of rugged steel with precision bearing components balanced and calibrated at the factory for years of worry-free performance. The Load Bars have built in horizontal checking and unique flex bases to ensure accurate weights in the roughest conditions. Load bars will take 10 times the shock load of shear beam load cells. Each pair of load bars are the electrical equivalent of a 350 ohm bridge load cell. The 2 load bars are interconnected with a cable 8' long. The attached indicator cable is 3' long.

Part Number	Size	Capacity	Weight
Standard load bars			
2500U-22 load bars	22" x 4"H	2,500 lb	51 lb
5000U-33 load bars	33" x 4"H	5,000 lb	70 lb
10000U-48 load bars	48" x 4"H	10,000 lb	120 lb
Portable load bars			
2500UP-22 load bars	22" x 4"H	2,500 lb	51 lb
5000UP-33 load bars	33" x 4"H	5,000 lb	70 lb
10000UP-48 load bars	48" x 4"H	10,000 lb	120 lb

Safe Overload

150%

Full Scale Output (FS)

3mv/V Nominal**

Maximum Excitation

15V D.C.

Non Linearity

.02% FS

Hysteresis

.02% FS

Thermal Sensitivity Shift

.0008% of reading/°F

Thermal Zero Shift

.0015% FS/°F

Side Discrimination

1000:1

Bridge Resistance

350 ohms

Temperature Range

-40° to +40°C

** Output is standardized for each model of loadbar.

TOTALCOMP LIMITED WARRANTY

Totalcomp warrants this product to be free of defects in materials and/or workmanship and suitable for the purpose(s) intended as outlined on this sheet. This warranty is effective and shall cover the purchaser for one year from the date of shipment from our plant. If this product is found to be defective by our inspection in accordance with the above listed criteria, we will replace or repair it at our expense. For warranty service, please obtain a return authorization number from us and return the item, shipping prepaid, with a written description of the problem. We will respond promptly with the results of our evaluation.



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