

CANISTER LOAD CELL

**Interchangeable
with RTI
Model 92 / 93**



**Totalcomp
T92 / T93**

A Solid Performer from Totalcomp. Sealed - Stainless - Interchangeable.

- ✓ Capacities from 5k lbs. to 200k - **IN STOCK!**
- ✓ Hermetically Sealed, Stainless Steel Housing.
- ✓ Great for rugged applications.
- ✓ Exceeds NEMA 6 and IP67 hosedown.
- ✓ Reliable - Durable - Precise.
- ✓ 30 ft. 4 conductor cable included.



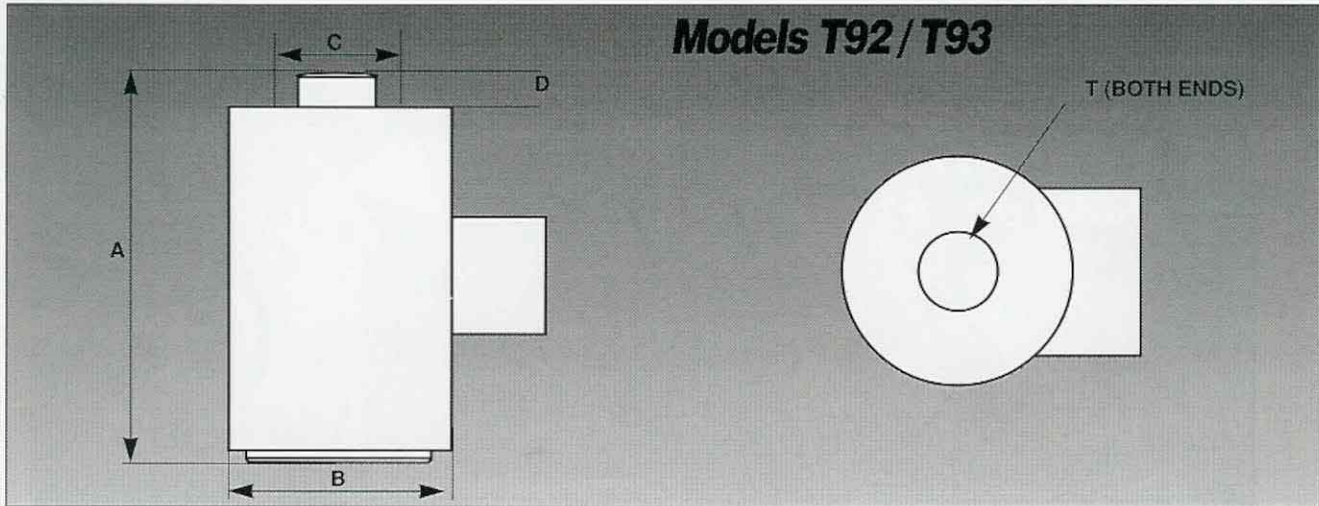
Totalcomp[®] Scales & Components

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

SPECIFICATIONS



T92 / T93						
MODEL	AVAILABLE CAPACITIES	Refer to above drawing				T
		A	B	C	D	
T92/T93	5K-10K	4.00	3.50	1.00	.40	1/2-20UNF x .50DP
T92/T93	20K-25K	5.00	3.50	1.00	.40	1/2-20UNF x .40DP
T92/T93	50K	6.00	4.00	1.50	.50	3/4-16UNF x .56DP
T92/T93	100K	8.50	5.00	1.75	.63	3/4-16UNF x .56DP
T92/T93	150K	11.13	6.50	2.50	.63	3/4-16UNF x .56DP
T92/T93	200K	11.13	6.50	2.50	.63	3/4-16UNF x .56DP

STAINLESS STEEL CANISTER LOAD CELL

The *Totalcomp* T92 & T93 are premium quality canister type load cells, designed for use in applications which require accuracy and reliability. The hermetically sealed stainless steel housing provides superior washdown and environmental protection and is useful in areas exposed to foreign particles and/or corrosive substances.

Rated Output

T92 - 2.00 mV/V
T93 - 3.00 mV/V

Nonlinearity

±0.05% FSO

Hysteresis

±0.02% FSO

Repeatability

±0.01% FSO

Compensated Temperature Range

±14F to 104F/-10C to 40C

Temperature Effect on Zero

0.0015% FSO

Temperature Effect on Rated Output

0.0008% FSO

Recommended Excitation

±10 volts AC or DC

Maximum Excitation

15 volts AC or DC

Zero Balance

±1.0% FSO

Input Resistance

350 Ohms

Output Resistance

350 Ohms

Safe Overload

150% of rated capacity

Ultimate Overload

300% of rated capacity

Cable Color Code

Red+ Excitation
Black- Excitation
Green+ Signal
White- Signal
Bare Shield

TOTALCOMP LIMITED WARRANTY

Totalcomp warrants this products 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.



Totalcomp®

Scales & Components

99 Reagent Lane

Fair Lawn, NJ 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