

BIN / Silo / Hopper / Tank Weighing Systems

TN Series

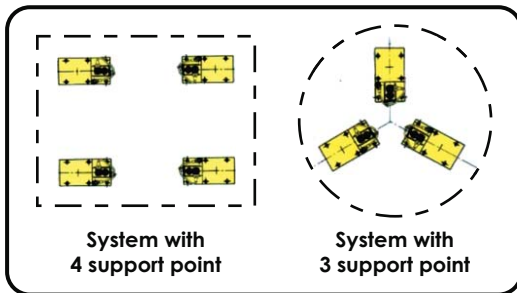


Features :

- No moving parts.
- The most reliable strain gauge load cells.
- High Accuracy.
- Practically no maintenance.
- Standard electronics will have relay outputs 4-20 mA isolated current, set point facility.
- Absolutely cost effective.
- Expandable control output to use as batch controller.

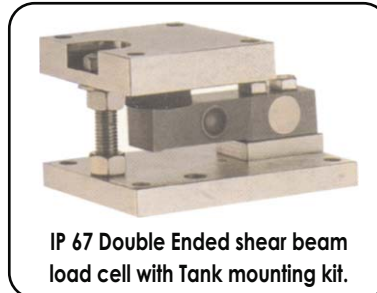


Panel Mounting indicator



System with 4 support point

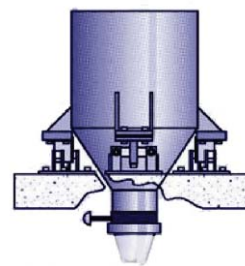
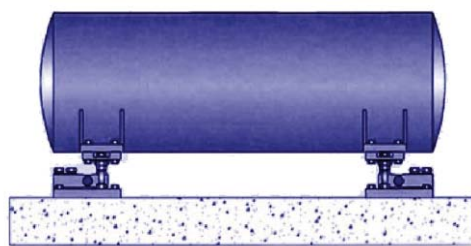
System with 3 support point



IP 67 Double Ended shear beam load cell with Tank mounting kit.



FLP Enclosure



Flame proof weigh brigades also available with CIMFR, Dhanbad certificate approved for use in Hazardous area (Group II A & II B) and zone I & II

Model	TN 5	TN 10	TN 15	TN 20	TN 30	TN 50	TN 100	TN 150	TN 300	TN 500
Capacity	5 Ton	10 Ton	15 Ton	20 Ton	30 Ton	50 Ton	100 Ton	150 Ton	300 Ton	500 Ton
Least Count	2 kg	5 kg	5 kg	5 kg	10 kg	10 kg	20 kg	50 kg	100 kg	100 kg
Load Sensor	Presiston Strain Gauge Load Cell									
System Accuracy	± 1% of F.S.									
Zero Adjustment	Adjustment by Soft Touch Keypad									
Indicator	5 Digit, 12.5mm LED Display									
Power Supply	230V, 50Hz, 10%									
Temperature Range	5°C to 50°C									
Enclosure	1) IP-55 for Field Mounted 2) IP-54 for Control Room Housing									
Load Cell	Hermetically Sealed (IP-67class)									



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-: Indicators:-



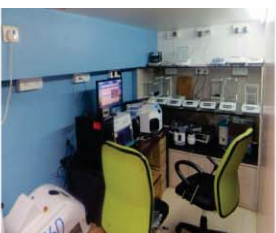
-: Our Precious Client :-



Head Office



R & D



Display Room



Service



Factory

All Specifications & Dimensions are Subject change to without Prior notice

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