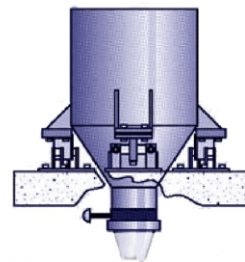
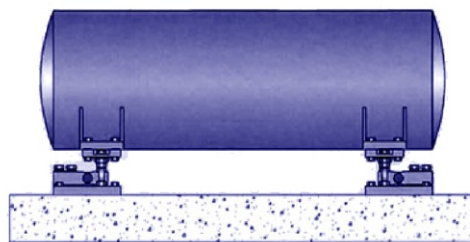
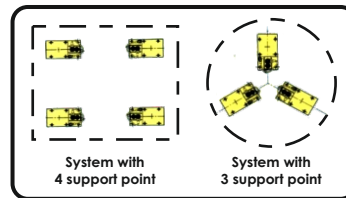
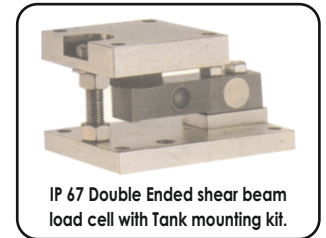




**Features :**

- 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.
- Actual Weight on power on Facility.



**Intrinsic Safe Load Cell, Weight Indicator & Composite Circuit of Electronic Scales are safe for use in Hazardous area Zone 1 & 2 and Gas group IIB Atmosphere certified by CIMFR, Dhanbad with marking Ex 'ia'**

## BIN / Silo / Hopper / Tank Weighing Systems

TN Series

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)									