Ultimate Weighing Solution





WEIGHBRIDGE



Pit or Pit less type weighbridges

Having arrived at a suitable size and capacity configuration, the next big decision is whether to go for a pit or surface mounted bridge. Let us understand these variants.

➤ Pit Type weighbridge:

These weighbridges are installed in a pit, keeping them flush to the road surface. Because these bridges do not require ramps, they take up less surface area, making them ideal for smaller areas or sites where space is at a premium. Initial civil and foundation work can make pit installations a more expensive option. A pit is also prone to piling of debris and water logging, requiring provision of sump-pumps and manholes for maintenance purposes. Guide-rails are not required for pit mounted bridges.



▶ Pit Less Type weighbridge:

Pit less type weigh bridge is installed above the ground level in such a manner that vehicle can drive on the weigh bridge through slope on both sides as foundation is constructed above the ground. The weigh bridge will be above the ground level, easy to maintain, comparatively less civil work and cost.



► Mobile weighbridge:

Mobile weigh bridge is generally above the ground with least construction cost, can be installed in such a manner that vehicle can drive through type path. The whole weigh bridge is made of prefabricated blocks which can be easily transport, erect and dismantle. This weigh bridge are available with/without prefabricated MS-ramps.



Intelligent Terminal Kit

Memory

Printer Port & Serial Port

Display

Jumbo Display

Consolidated Reports

Input Voltage

Environmental Operating temperature

Humidity

- : 8K + 128 data storage of 3000 operations with battery back up
- : Parallel port & 1 No. RS 232 C type port
- : 20 character X 2 line LCD display with back light & LED display
- : 7 segment, 6 digit (60mm height), red LED
- : Date wise, customer wise, commodity, consignee wise
- : 200V 250V AC @ 50Hz
- : 10 to 55 Celsius
- : 0 to 95% non condensing

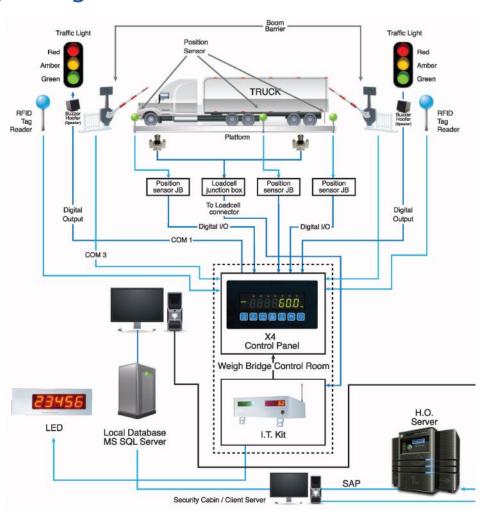




Un-Manned weighbridge

Safal Enterprise have completely automated unmanned weigh bridges available with boom barrier, vehicle positioning with the help of photo sensor, vehicle identification along with the light signals for smooth operation. Weigh Bridges are available in all models.





Weighbridges:

MODEL	CAPACITY	ACCURACY	PLATFORM SIZE (MTR)
WB-S - 25MT	25MT	5kg	7.5 X 3 OR 9 X 3
WB-S - 30MT	30MT	5kg	7.5 X 3 OR 9 X 3
WB-S - 40MT	40MT	5kg	7.5 X 3 OR 9 X 3 OR 12 X 3
WB-S - 50MT	50MT	5kg	7.5 X 3 OR 9 X 3 OR 12 X 3
WB-S - 60MT	60MT	10kg	12 X 3 OR 15 X 3
WB-S - 80MT	80MT	10kg	16 X 3 OR 18 X 3
WB-S - 100MT & Above	100MT	10kg	16 X 3 OR 18 X 3 OR 20 X 3 OR 24 X 3
Customize			

Note:

- Available in Pit type, Pit less type and Mobile type.
- Available in different type Load cells; Cup & Ball type, Compression type, Digital type. etc...













Manufacturer and Supplier of Electronics Weighing Scale, Weighbridge & Parts



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