



AN ISO 9001:2015 CERTIFIED COMPANY



## PIT LESS WEIGHBRIDGE

This type of Weighbridge / Truck scale is most suitable where the excavation work for foundation is difficult or construction of pit is expensive. Since the structure is above ground level, vehicles can approach the weighbridge only from two directions where the rams are provided. This type of weighbridge requires more space.

### FEATURES

- Costly Pit construction is eliminated.
- Platform above ground level- No water logging during rainy season.
- Problem of pit maintenance is eliminated.
- Easy maintenance since all parts are accessible above ground level.



## MOBILE WEIGHBRIDGE

Mobile weighbridge needs no foundation, Just smooth hard surface on which the load cell plates rest. This saves lots of cost and time. Standard weighbridge foundation and installation takes 2-3 months while mobile weighbridges can be installed in 2 hours. These weighbridges can also be shifted to another site easily. The modular design helps in easy cost effective transportation and re-installation

### FEATURES



- Modular Design-Machine supplied complete with platform, bottom frame and ramps
- Needs no foundation
- Installation in hours
- Can be shifted to another site easily
- Keeps vigil on costly materials
- Saves time and cost
- Most suited for temporary sites



## PIT TYPE WEIGHBRIDGE

This type of weighbridge is most suitable for places with limited space e.g. non hilly areas where the construction of pit is not a costly affair.

Since the platform is in level with the ground, vehicles can approach the weighbridge from any direction. Most public weighbridges prefer this design.

### FEATURES

- Lesser Space Required  
(As it has no ramps)
- Rickshaws & Tractor Trolleys can also be weighed as platform is in flush with ground Level.
- No Ramp require for truck movement because it is installed in land surface level
- Costly Foundation



## WHEEL LOADER SCALES

We, M/s Technoweigh India are an Indian professional manufacturer of Wheel Loader Scales. The wheel loader scales are designed and manufactured by us can be installed on all types shovel loaders and wheel loaders' hydraulic system, and have the advantages of high accuracy, much stable, high quality and easy operation, so our wheel loader scales won good reputation from customers from home and abroad.

**Application fields:** The product is widely used in the places such as railway goods yard, port, dock, road/highway construction, mines, coal mines, coal fields, coal preparation plant, mining and construction sites, so on, where there are massive bulk materials and must limit carries and measurement when the materials are shipped by the loaders.

### SELLING POINTS

- Onboard weighing, non stop
- High accuracy in weighing both for dynamic and static condition
- LCD backlight screen for use in night time
- Printing for time, date, company, cargo, truck ID, weights, total weight
- Overload alarm

### SYSTEM STRUCTURE

- Oil pressure sensor
- Temperature sensor
- Position sensor
- Weighing instruments



## LADLE TURRET WEIGHING SYSTEM

Ladle turret scales are used for example in continuous casting facilities where the liquid steel is cast into continuous strands. The weighing equipment is used in the ladle turret, tundish and outgoing roller table to determine the weight and control the process.

Our turret scales are very robust to withstand the large impact and shock load, our high temperature load cell are suitably designed and fit in to the turret application with wire and wireless inter connectivity

The turret bar can withstand up to 300°C without any external insulation

The turret can be manufactured to cater the specific requirement of high temp with air burging and ceramic and insulating materials

The incredibly robust ladle turret scales are manufactured for the prevailing harsh ambient conditions. They are not affected by shock, interfering forces or huge fluctuations in temperature.

### FEATURES

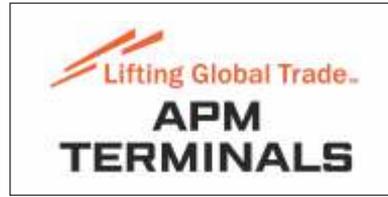
- High accuracy and reliability
- Mechanically Rugged design
- High resistance to the influences of temperature
- Turret bar can withstand up to 300°C
- Suitable for tough environmental conditions



CUSTOMERS LIST



Cameroun



Senegal



Uganda



Taiwan



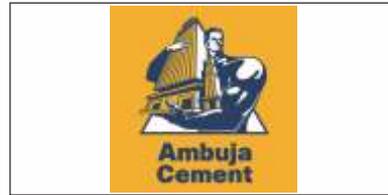
Kenya



Japan



India



India



India



India



India



India

And many others.....



**TECHNOWEIGH INDIA**

Regd. Office : A-42, D.S.I.D.C., Jhilmil Colony, Delhi - 110095, India

Mobile : +91-9810648864, 8586978864, 9313051477, 9310648864

Website: [www.technoweigh.com](http://www.technoweigh.com) | [www.technoweighindia.com](http://www.technoweighindia.com)

Email: [sales@technoweigh.com](mailto:sales@technoweigh.com)