

About

Over the years, MK-TS7 have been designing and supplying weighbridges, weighbridge software, process weighing systems, weight instrumentation, liquid filling systems and industrial weighing equipment. During this time we have built a strong reputation for accurate, reliable and innovative weighing equipment and software – ranging from laboratory scales to weighbridges.

So whether you want advice on a weighing application, a simple weighing scale, complete weighbridge management system or weighing installation, you can expect to receive the same friendly help and support.



MK-TS7 Weighbridge

The ultimate solution to weighbridges, industrial weighing equipment, process weighing systems and software, we are here to help you make the right choice.



MK-TS7 Weighbridge

Automatic weighbridge performance the prime

Mk cells is a trusted name in the field of weight scale industry, we know weighbridges are essential to ensure the quality of our weighbridges score above fair trades, competitor and are available to suit your specific needs & requirements.

Fully assembled

Our weighbridge is very easy to assemble completely and complete at the customer's place. The design is easy to install above a pit - made parallel to the ground or for installed on concrete ground. Our weigh bridge is available in the form of iron plates or decks.

Bridge profile

We excel in offering of wide assortment of weighbridges from of pit design to pitless design. These are ergonomically engineered by implementing softwares & technologies as per international industrial standards.

Standard to custom size

Our weighbridge can be made according to specifications required by the customer.

Build quality

Our weighbridge is designed to be used 24 hours a day 7 days a week. The structure's integrity is very strong for weigh heavy vehicles. Our scales software also always developing along with the development of technology. The purpose of this automatic weighbridge without operators is to provide maintenance cost effectiveness for customers and to provide the best solution for storing results data scales.

The MK-TS7 weighbridge can be applied to the following industries:



Oil & Gas



Agriculture



Steel



Mining



Cement



Sugar



Landfill



Port



Recycling



Manufacturing



Asphalt



Complete system

1 Guide rails & sign marker

Safety is a must a clear sign post and bright paint to prevent accident.

2 Auto Gate Barrier

Attach the crossbar in the section entrance and exit. This cross works automatically by reading sensor that detects the existence of vehicles and in the say weighing process.

3 Traffic light

Automatically works with presence sensor readings vehicle.

4 Enclosed in moulded ABS plastic area

The indicator is wrapped with a thermoplastic material known for it's high impact resistance and toughness.

5 RFID card reader

Our software system connects to RFID system which identifies data driver, police number, info company, history of weighing (driver / user name, day, hour, weight weigh).

6 External message board/display

The weight can be shown on an external large display. Rating this display is also IP-65.

7 Explosion proof

The system can be made to be an explosion proof and we have certification for make this system.

8 Load cell

The load cell has a high accuracy and it carries 2 years warranty. The load cell and it's component are made out of stainless steel and is very reliable.

9 CCTV Camera

CCTV records the environment surrounding the weighbridge, all activities around/within the weigh station 24 hours a day 7 days a week. This CCTV system also has an option to send live feed images to mobile phones or places anywhere. The recording process can be set with motion sensor or with full recording mode.