



Manufacturer of **SMART ELECTRONIC WEIGHBRIDGES FOR MODERN INDUSTRIES**

Built to withstand the toughest environments, SUNWEIGH weighbridges deliver uncompromising accuracy, exceptional durability, and trusted performance for every industry.



www.sunweighindustries.com



ACCURACY
RELIABILITY
COMPETITIVE
BEST QUALITY
HIGH STRENGTH

ABOUT US

Sun Weigh Industries



- PRECISION ENGINEERED
- BUILT FOR DURABILITY
- ADVANCED TECHNOLOGY
- CUSTOMER FOCUSED

SUNWEIGH INDUSTRIES is a leading manufacturer and exporter of high-quality Electronic & Digital Weighbridges and advanced Weighing Systems. Our product range includes Pit Type and Pitless Steel Platform Weighbridges, RCC Platform Weighbridges, Platform Scales, Counter Scales, SS Weighing Scales, Crane Scales, and other industrial weighing solutions. We also offer on-site weighbridge manufacturing outside India to reduce installation costs and provide reliable repair and modernization services through our experienced engineers.

Our products are precision-engineered using advanced technology, premium raw materials, and modern manufacturing techniques to ensure exceptional accuracy, durability, corrosion resistance, and long service life. Every machine undergoes stringent quality testing to meet international standards and deliver dependable performance under heavy-duty applications.

Driven by innovation, quality, and customer satisfaction, our skilled management and engineering team continuously enhances product performance and manufacturing excellence. This commitment has earned us the trust of customers worldwide and established our reputation as a reliable provider of precision weighing solutions.

Why Choose Us?



On Time Delivery

We value your time and ensure timely delivery, every time.



After Sale Service

Our dedicated support team is always ready to assist you.



High Quality Raw Material

We use premium grade material for strength, accuracy and durability.



Sunweigh Digital Load Cell

High precision digital load cell for accurate and reliable weighing.

Manufacturer of
**Smart Electronic Weighbridges
For Modern Industries**

Steel Weigh Bridge



Semi RCC Weigh Bridge



MODEL	CAPACITY	ACCURACY	PLATFORM	SIZE
SWI-S-25MT	25 MT	5 kg	7.5X3 or 9X3	9x3 meters
SWI-S-30MT	30 MT	5 kg	7.5X3 or 9X3	9x3 meters
SWI-S-40MT	40 MT	5 kg	7.5X3 or 9X3	9x3 meters
SWI-S-50MT	50 MT	5 kg	7.5X3 or 9X3	9x3 meters
SWI-S-60MT	60 MT	10 kg	10X3 or 12X3	12x3 meters
SWI-S-80MT	80 MT	10 kg	15X3 or 16X3	16x3 meters
SWI-S-100MT	100 MT	10 kg	16X3 or 18X3	18x3 meters
Customize				

NOTE: • Available in Pit Type, Pitless Type and Mobile Type.

• Available in different type Load Cell; Cup & Ball Type, Compression Type, Digital Type etc.

Advanced Heavy Duty Electronic and Digital Weighbridges

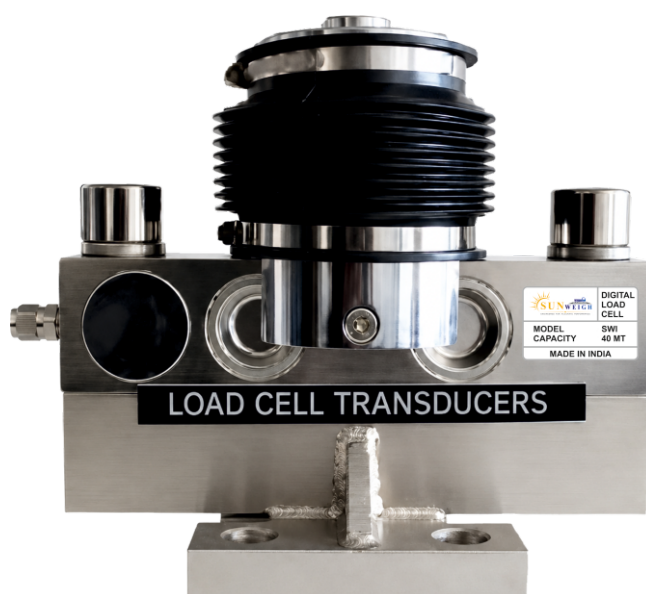




SUNWEIGH INDUSTRIES weighbridges are engineered with advanced digital load cell technology to deliver exceptional accuracy, reliability, and long-term performance. The use of pre-calibrated digital load cells ensures faster installation, simplified maintenance, and reduced downtime, maximizing operational efficiency.

Equipped with intelligent weighing, data processing, storage, and printing capabilities, our weighbridges provide a complete solution for industrial and commercial applications. Built with a robust structure and high-quality components, they are designed to withstand heavy usage, harsh environmental conditions, extreme temperatures, and high humidity, ensuring dependable performance in every operating environment.

Features of Sunweigh Digital Load Cells



- Accuracy is enhanced by multiple folds.
- Each load cell is pre-calibrated therefore no Corner Error.
- No weight disturbance due to change in temperature.
- No need for calibration.
- Self identifying and convenient for malfunction diagnosis.
- Easy installation and interchanging.
- We manufacture our own load cells therefore these are repairable.
- We do MULTIPOINT calibration therefore no variation in weight at different ranges.
- We can attend your complaint through Team View/Online this saves lot of time.

Weighbridges

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

Installed flush with the road surface, pit-type weighbridges require no ramps, making them ideal for locations with limited space. Although foundation work increases initial costs, they offer excellent space efficiency. Proper drainage and maintenance are essential to prevent waterlogging and debris buildup. Guide rails are not required.



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.



ACCURATE
WEIGHING



RELIABLE
PERFORMANCE



SEAMLESS
CONNECTIVITY

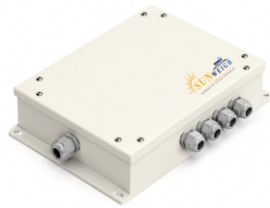


MAXIMUM
EFFICIENCY

Intelligent Terminal Kit



IT-Kit



Junction Box



Constant Voltage
Transformer (CVT)



Jumbo Display

Memory

Printer Port & Serial Port

Display

Jumbo Display

Consolidated Report

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

Data wise, customer wise, commodity, consignee wise

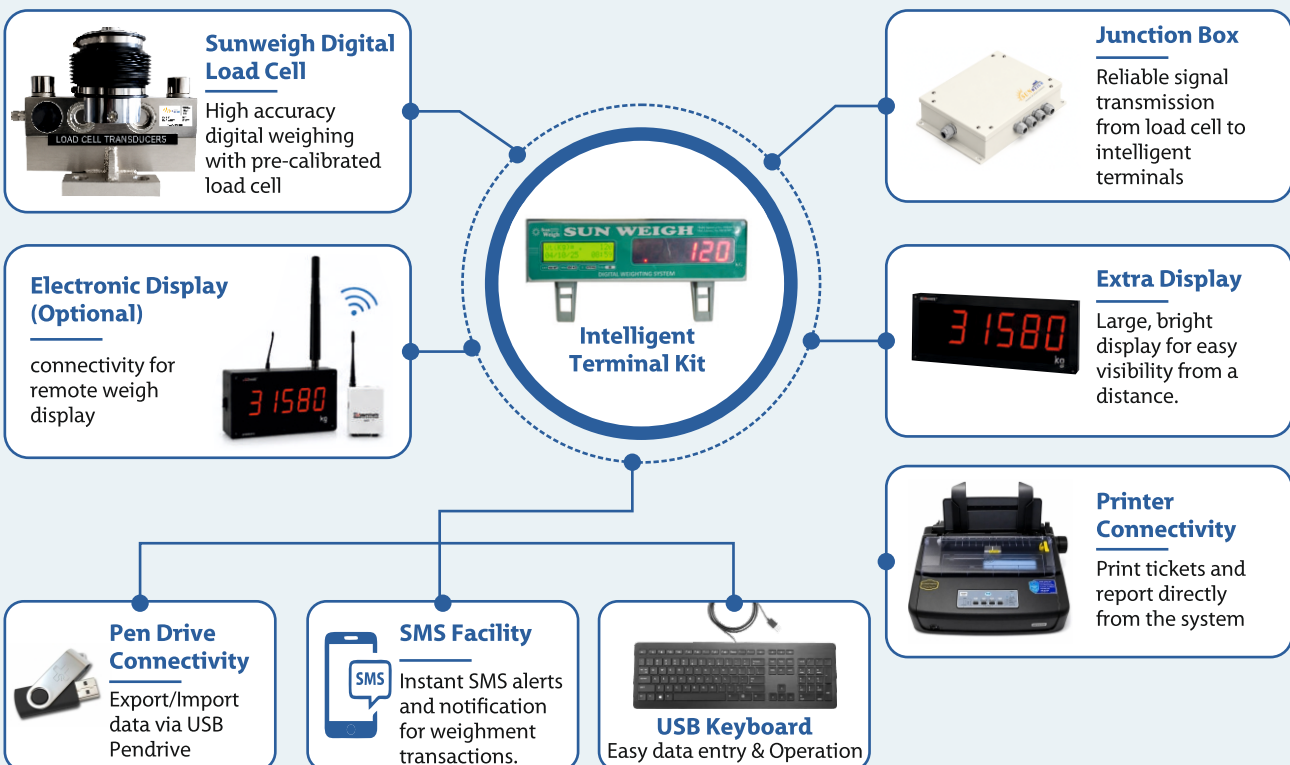
200 V-250V AC @ 50Hz

10 to 55 Celsius

0 to 85% Non condensing

Integrated Weighbridge System

Every component works seamlessly together to deliver accurate weighing, efficient data management, and reliable industrial performance



Engineered with precision, built for endurance,
and trusted for accuracy, SUNWEIGH delivers
world-class weighbridge solutions that keep
industries moving with confidence.



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**SMART ELECTRONIC WEIGHBRIDGES
FOR MODERN INDUSTRIES**

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