



AMCS STATIC WEIGHBRIDGE

Type-approved and certified weighing solution for accurately weighing and recording of vehicles

Overview

With 25 years of experience in the design and production of weighbridges, AMCS provides unique, market leading products for vehicle weighing solutions.

Using AMCS' first-class static weighbridge you are able to weigh and register all incoming and outgoing material quickly and accurately. That information enables our customers to reduce costs, revenue leakage and increase their operational efficiency.

AMCS Static Weighbridge is easy to install, flexible in its modular nature and is designed and produced for our customers' tough environmental conditions.

It conforms to the highest industry standards and is type approval and verified according to the international weighing directives.

Major benefits

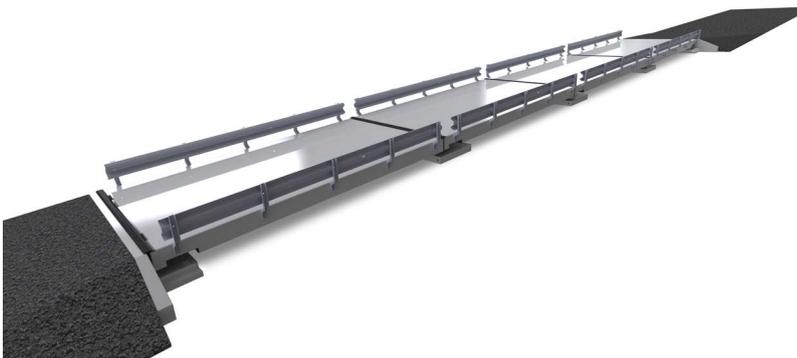
Major benefits from AMCS Static Weighbridge include:

- Reduced revenue leakage by addressing the problem of revenue lost through incorrect weighing and pricing
- Increased efficiency and speed at the weighbridge as the weighing system can be operated by the driver
- Ability to document compliance with regulations regarding overloading of vehicle
- Improved overview and efficiency of operations as the weighbridge can be integrated to Waste Management and ERP system for weighing notes, inventory management, reports, statistics, invoicing, etc.
- Ability to optimise and achieve paperless work processes

Featured highlights

Featured highlights of AMCS Static Weighbridge include:

- Ensuring the highest possible accuracy for each weighing activity
- Solid system which is designed and produced for tough environments. The solution is built with high-quality concrete foundations as well as a stainless steel framework
- Flexible installation options as it can be placed above or below ground
- Service-friendly & unique construction. The hatches are easily opened and accessed for cleaning and service
- Quick and easy installation due to modular design
- Expandable and modular design to meet customer needs; the weighbridge can be provided with a total length of 6, 12, 18, 24 or 30 metres
- Driver-operated weighing system when used with AMCS Weighbridge software and driver terminal
- Can be configured as a dual 12m weighbridge to provide 24m split weighing in order to way different materials in separate trailers at the same time
- Friction patterned top surface for best possible grip
- Can be set up as an attended or unattended weighing system



AMCS Static Weighbridge

Specifications

- Provided in lengths of 6, 12, 18, 24, of 30 metres
- Type approved according to the international directives OIML III and EU directives 90/384/EEC
- Complies with Swedish Regulation BK1 and International standard DIN 8119
- Maximum vehicle capacity from 20 to 100 tonnes according to length
- All equipment is CE approved
- Above ground weighbridge height is 51 cm
- Above ground weighbridge width is 300 cm

About AMCS

AMCS is the leading supplier of integrated software and vehicle technology for the waste, recycling and material resources industries. We help over 1000 customers to reduce their operating costs, increase asset utilisation, optimise margins and improve customer service.

Optional equipment

To ease the weighing procedure, our weighbridges can be combined with a number of options:

- **Driver terminal**
Our driver terminal is designed in stainless steel, rugged for harsh environment. It has a 12" touch screen, thermal printer and RFID or barcode reader.
- **Heating**
Our weighbridges can be equipped with either electrical heat or water-based heat.
- **Software**
AMCS Weighing software for standard PCs handles tickets, reports, statistics & billing, etc.
- **Traffic light**
Traffic light management is integrated in the weighing procedure. It can be manually operated or automatically switch to green when weighing is completed.
- **Traffic barrier**
The AMCS software can be used together with barriers opening when weighing is completed or be integrated with the central RFID passage system.
- **Long-distance RFID**
Identification of vehicle when it arrives with RFID tags mounted in the wind shield of the truck to ensure unnecessary stops.
- **Ground-mounted casing**
If the distance to the building is long, a casing with mounted junction boxes, thunder protection, indicator and heating is recommended. A separate casing can also be used for power supply to the weighing system unit.
- **Large display**
Clear and easy-to-read total weight and axle weights of the vehicle.
- **Communication**
Telephone for communication between driver and office.
- **Camera**
Easy monitoring of the weighing procedure, the entries and exits as well as identification of vehicles and their loads.
- **Lightning protection**
Electrical bonding and surge protection to the weighbridge



AMCS

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