



Finding the right solution

Design

Production

Delivery

Installation support

Maintenance

Calibration, verification

Diagnostics

On-line support



## Weighing systems for you for more than 25 years

TENZOVÁHY offers you a comprehensive range of weighing systems for transport, forwarding, logistics, industry, construction and public administration. Our products meet national and international standards applicable in the EU, including OIML and ASTM international recommendations.

We are ready to find the right solutions for every requirement related to truck scales and weighing. We actively cooperate with our clients from the first inquiry through final service. Quality is our main goal. With more than 25 years of serving our customers, we have implemented hundreds of successful weighing systems in the Czech Republic and abroad.

## Where have our weighing systems been installed?



## Don't wait, start weighing!

### Contact

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Your local trading partner



# Weighing Systems for Transport & Industry

## Our weighing systems have been approved for use in

- Container terminals
- Logistic centers, Forwarding
- Mining (Quarries, Sandpits)
- Construction companies
- Repository of building materials
- Concrete plants
- Chemical & Petrochemical plants
- Testing vehicles
- Composting plants
- Bio-waste incinerators
- Biogas plants
- Border crossing
- Electronic toll collections
- Law Enforcement



## Why is it important to weigh?

Accelerating the loading process, continually checking the quantity of exported materials, or preventing the overloading of vehicles are just a few of the benefits of industrial weighing systems.

Companies engaged in the extraction and sale of minerals, environmental recultivation, or building activities acquire an overview of material transport through the weighing equipment. Targeted and effective load control also protects against overloading vehicles. Drivers do not have to worry about the consequences of operation of their own overloaded vehicles and possible subsequent fines from the police.



## Our services

We will advise you when you are choosing the appropriate weighing system. We will prepare the solution including the necessary project documentation for construction.

Even after delivery and commissioning we still take care of our clients. We will arrange for official verification and operator training.

After the warranty period, we are ready to take care of the supplied equipment. Our customers have access to our on-line services. Your request will be solved either by remote diagnostics or timely intervention at the point of weighing.

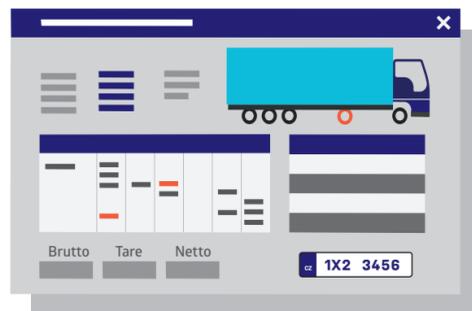


## Software tools for trade weighing in industry

Weighing systems are used in various industries. Software for trade weighing is designed for this purpose. Automatic weighing operation is provided by camera systems, unattended terminals along with automatic barriers and traffic lights. Automatic number plate recognition (ANPR) is an obvious feature.

The software performs ticket printing, reporting of weighed material, including complete accounting records.

All data obtained by weighing, including vehicle data, is automatically transferred to the enterprise information system for further evaluation.



## Utilize the advanced features of our weighing systems!



Automated operation



The integration of weighing systems into the enterprise information systems significantly increases the efficiency of loading and unloading goods



The scales are ready for operation under harsh climatic conditions



Ready for Smart City



Advanced diagnostics for preventive maintenance and maximum serviceability



### Low-speed dynamic weighing system (LS-WIM)

This system offers a unique method for weighing cargo at logistics terminals, in forwarding, in quarries and construction companies as well as for law enforcement on roads and highways. Vehicles are weighed while crossing the bridge. Due to the high throughput of the dynamic weighing system, there are no queues at the entrance or exit of the complex, which greatly accelerates the entire process of vehicle clearance.

### Portable weighing system for checking vehicle loads

PW-10 portable weighing systems are used for random checks of vehicle loads in transport and other industries. The system ensures exceptional operability in vehicle weighing. The preparation of the station takes only a few minutes to start weighing. PW-10 portable scales can be used easily and quickly almost anywhere.



### Built-in weighing systems for loaders and manipulators

Continuous monitoring of loading through built-in weighing systems gives you a better overview and accelerates the entire process. Weighing is possible on wheeled loaders, forklifts, manipulators, etc.



### System for accurate and safe weighing of containers during transhipment

Rapid weighing of containers when handling with a portal crane can be realized through so-called container weighing systems. Camera surveillance and the immediate transfer of weight parameters into the information system greatly increase the efficiency of transhipment in the container center.

