

For mobile, accurate
weight enforcement.

Protect the roads.

Avoid:

- Accidents

Overweight vehicles are a safety risk.

- Road damage

Heavy axle weights are causing massive road damage and repair costs are very high.

- Unfair competition

Disabling of unfair competition due to overloaded vehicles.

Regular and mobile weight controls insure compliance with the weight limits.





Important reasons to work with HAENNI Scales:

Save time and money by using HAENNI Wheel Load Scales.

LOW WEIGHT OF THE SCALE.

The weight of a standard scale is around 17 kg. A complete set (2 scales, processing unit, cabling and levelling) mats are below 100 kg.

LOW PROFILE.

Due to the minor construction height of 17 mm only the investment for the height compensation is marginal and the costs for integration in context of stationary application low.

WEIGHING IN MOTION.

Preselection with dynamic scales will increase the number of vehicles weighed.

READY FOR IMMEDIATE USE.

A minimal system needs less than 1 minute to be ready for use, a system for stop and search operations with print out of the results in less than 5 minutes.

MODULAR.

Standardised interfaces and manifold configuration possibilities help to solve your individual measuring task.

OFFICIAL APPROVAL.

Officially approved for weight enforcement. Accredited by OIML and NIST (Organisation Internationale de Métrologie Légale and National Institute of Standards and Technology).



Proven and tested worldwide in Police weight enforcement.

HAENNI Scales have a proven record of reliability.



FLEXIBLE.

For a quickly and simply mobile check, no matter where you are.

PROVEN IN USE.

We know what we are talking about. More than 40 years in more than 100 countries acting in the range of mobile weight enforcement.



RELIABLE.

HAENNI Scales are reliable and will provide many years of trouble free use. The well engineered professional working tool for every application.



PROVED AND TESTED.

In 1974 we started producing mobile Wheel Load Scales to determinate the weight of heavy vehicles. The majority of the scales components are designed and manufactured in our own factory.

The HAENNI-Wheel Load Scales- Product range:

WHEEL LOAD SCALE TYPE WL 101

The traditional one: worldwide unique in its kind. Every single scale is a hand made masterpiece. More than 25,000 scales in service worldwide. Maintenance free mechanical scale for an unbeatable mobility. Certified to OIML R76 class 4 and NIST H44.



WHEEL LOAD SCALE TYPE WL 104

The „All In One“-scale for every application. Unbeatable large active area which allows you to seamlessly string together several scales together. From dynamic to static or pre-selection for legal weight enforcement, WL 104 has it all. Modern fieldbus technology ensures fast and reliable data transfer to the evaluation unit. Certified to OIML R76 class 4 OIML R134 (country specific possible).



WHEEL LOAD SCALE TYPE WL 108

The new state-of-the-art wheel load scale from HAENNI. Even easier to carry due to its light weight. Without need of ramps and connectors, it is ready for use at any time. Unparalleled battery life. Due to fieldbus interface and the wireless option, less or no cables are needed. Certified to OIML R76 class 4 and EU Type Approval.



PROCESSING UNIT SOFTWARE EC 200

Multifunctional evaluation. Data recording in verifiable storage. Reprint of the stored measurements and data export for subsequent re-use possible. Remote control via Wi-Fi for tablets and smartphones.

WHEEL LOAD SENSOR TYPE WL 400

The new one: unbelievable light weight and thin design. With the proven HAENNI technology combined with new technical approaches the new strip sensor makes mobile pre-selection easier than before. A standard system weights-in at approximately 80 kg and creates the base for an unbeatable mobility. The wheel load strip sensor WL 400 can also be used in fixed installation for tolling and freight management applications.



MORE CHOICE.

On our website you can also find matching accessories and control devices:
www.haenni-scales.com

INSTANT INFORMATION.

Our sales team has an open ear for your questions: Fon +41 31 506 5400



HAENNI Instruments Inc.

Industrie Neuhof 66, 3422 Kirchberg, Switzerland

Fon +41 31 506 5400, Fax +41 31 506 5419

info@haenni-scales.com, www.haenni-scales.com

