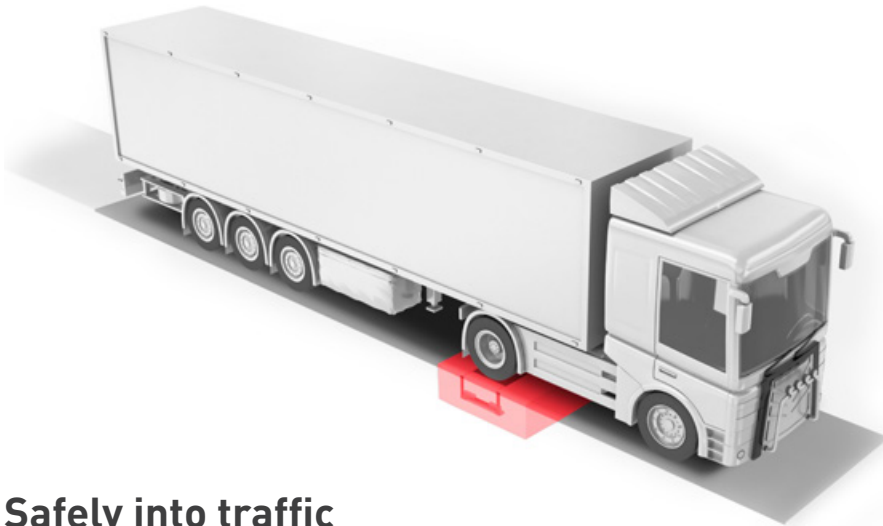


The PFREUNDT axle load scale



Safely into traffic

Intuitive, compact and universally applicable! The axle load scale reliably and legally determines the axle loads and the total weight of vehicles. The pre-assembled unit makes it easy to set up and start-up the scale. Integrated approaches and the patented arrangement of the load cells enable an accurate measurement result, the integrated lane limit ensures smooth handling.



Weighing electronics Premium-ALW

- Static or dynamic weight determination
- Independent of driving direction
- Network connection possible



Weighbridge axle load scale

- compact, space-saving measuring unit with integrated foundation
- Integrated arrival and departure



Versatile areas of application

- Company premises of forwarding agencies
- Construction sites and open cast quarries
- Rest areas on federal roads and highways

Start your digital future with PFREUNDT!



We create the connections and interfaces you need, e.g. via GPS, mobile radio, WLAN and Bluetooth.



Digital weighing data – available in real time. Try the PFREUNDT Web Portal free of charge!

www.pfreundt.de ➔

Overview PFREUNDT axle load scale

Load capacity	up to 20 t
Track width	up to 3 m
Calibratable, class	static in class III und IIII
Extension options	Weighing data management in PFREUNDT Web Portal, load camera, license plate recognition, signature pad, RFID or QR code system for self-weighing, Large display, traffic light system, outdoor/indoor terminal, intercom system

The advantages at a glance

- Reliable and legally compliant determination of axle loads, overloading is avoided
- Precise measuring result due to integrated approaches and the patented arrangement of load cells
- Durable mechanics and electronics
- Simple, uncomplicated installation preparation
- Fast installation of the scale due to high degree of prefabrication
- Compact design and a wide range of expansion options enable a variety of applications
- Independent of driving direction
- Calibratable, conformity assessment by PFREUNDT
- Real-time availability and further processing of weighing data, signatures, images etc. possible via interface to PFREUNDT Web Portal



Traffic light system



RFID system for self-weighing



License plate camera



Large display

PFREUNDT service



Qualified consulting



Own installation teams



On-site calibration service



Area-wide customer service