

TIGER
TIGER

A New Era in Measuring Technology for Heating Oil Distribution Vehicles

BARTEC BENKE

Your partner for innovative system solutions



The specialists at BARTEC BENKE offer long-year experience. They create solutions which you can rely on: economical, reliable and for the future.



TIGER ... a new era in measuring systems for heating oil vehicles

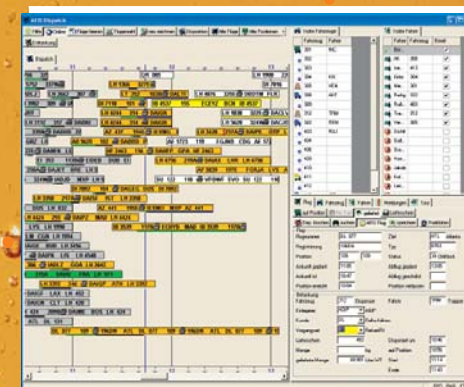
TIGER, BARTEC BENKE's new measuring system replaces the familiar gas separators. The underlying principle is easy: the complicated mechanics are replaced by an intelligent sensor. The sensor measures the proportion of air in the heating oil and calculates the actual volume of heating oil per litre. A turbine measures the volume of oil including air and the proportion of air measured is then calculated from this. No pumping back, no mixing, clear delivery volume. The TIGER takes up very little space. Less space, lower weight, less installation work, lower costs - TIGER, the simple and economical solution for the future.

manipulation-proof

maintenance-free

reliable

failure-free



Yesterday

The familiar gas separators in heating oil vehicles work reliably but are extremely complicated and time-consuming. A constant nuisance is the residual heating oil in the meter and in the gas separator. Each time the product is changed, 25 litres of heating oil have to be pumped back. It is not possible to guarantee the purity of the heating oil products either.

World novelty - TIGER

- no residual heating oil
- guaranteed product purity
- reliable and maintenance-free

Hardware

Further functionalities are possible:

- Radio overfill protection for the customer tank
- EMERGENCY-STOP alert key
- Additionation
- Wireless data communication
- Cash card reader
- GPRS

Software

All connections and integrations via software update in the controller are possible without damaging the gauge

- Language selection selectable languages, extendable
- Product selection up to 99 products with 25 characters each can be entered

BARTEC BENKE

Your partner for
i n n o v a t i v e
s y s t e m
s o l u t i o n s

**The BARTEC group**

Within more than 35 years, the German engineering company has developed into the international high tech company BARTEC, one of the leading suppliers of safety technology.

Our innovative spirit and consistent product development are the basis for innovative solutions and exemplary performance at BARTEC. BARTEC sets standards in safety technology worldwide.



Headquarters in Bad Mergentheim



Site BARTEC BENKE Gotteszell