

# **TELEMATICS**

Everything under control with remote monitoring

## **MOBILAIR – Always in your sights**

The integrated compressor controller determines and processes operating data, which it subsequently forwards to the Telematics system. Central monitoring and processing of operating messages is performed in the dashboard and enables the following remote functionality:



#### Maintenance planning

Improved maintenance efficiency thanks to early detection of mainte-nance requirements and initiation of necessary measures at the right point in time.



### **Operating data display**

Collection and evaluation of operating data from MOBILAIR systems.



### System overview and detailed machine data

Efficient deployment of MOBILAIR compressors thanks to comprehensive system overview. Access to reliable data for construction site accounting purposes.

### Messages and reports =

Direct alerts via warning and fault messages – available on the machine, by E-mail and via the portal. Overview of compressor vitality by means of preset threshold values.



### Fleet management

Permanent control of a fleet for maximum efficiency and utilisation. All data, such as fuel consumption and utilisation frequency, available in your system at a glance via the KAESER portal or REST API / AEMP.

# GPS

### **Machine tracking via GPS**

Global, round-the-clock GPS tracking of MOBILAIR compressors. Current GPS positional display, including address details on a map.



### GeoLeash

Determine a machine's exact location and define permissible operating ranges. Should it then cross a predefined boundary, a <u>warning</u> message will be displayed.

# TELEMATICS

# Available for selected MOBILAIR models (Europe only)

### **TELEMATICS 36**

Required hardware fitted FREE OF CHARGE

36 months of system access FREE OF CHARGE

> Use of all Telematics portal functionality

For M125, M171, M250E, M255, M255E and M500-2 systems

Required hardware fitted for additional cost

24 months of system access FREE OF CHARGE

### **Prerequisites**

- Place a new order (retrofit not available)
- Select the UMTS/GSM option in your configuration
- Sign the data usage agreement



### **TELEMATICS 24**

Use of all Telematics portal functionality

For M27E, M31E, M50E, M58utility, M59, M65 and M82 systems

### **TELEMATICS 12**

= 1-year extension

Paid access for 12 months

Use of all Telematics portal functionality



### **Benefits for KAESER**

Through anonymous evaluation of the machine data, you help to make future system operation and usage even more efficient and reliable.

### More compressed air for less energy The world is our home

As one of the world's largest manufacturers of compressors, blowers and compressed air systems, KAESER KOMPRESSOREN is represented throughout the world by a comprehensive network of wholly owned subsidiaries and authorised distribution partners in over 140 countries.

By offering innovative, efficient and reliable products and services, KAESER KOMPRESSOREN's experienced consultants and engineers work in close partnership with customers to enhance their competitive edge and to develop progressive system concepts that continuously push the boundaries of performance and technology. Moreover, decades of knowledge and expertise from this industry-leading systems provider are made available to each and every customer via the KAESER group's advanced global IT network.

These advantages, coupled with KAESER's worldwide service organisation, ensure that every product operates at the peak of its performance at all times, providing optimal efficiency and maximum availability.









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