



Package  
Basic

CREATING  
POWER  
SOLUTIONS

**HATZ**



## Performance Tracking: Digitize Compact Machines Easily

**Hatz Digital Solutions**

### More Knowledge About Your Business

Hatz Performance Tracking Basic enables the easy integration of compact machines and equipment with a Hatz engine into your existing fleet management system.

Key values of your machines are available to you at any time in your usual software environment. Thanks to the AEMP 2.0 standard, integration into your system is effortless and convenient.

You can find your machines faster, plan the disposition based on your needs thanks to the activity indicator and avoid unplanned machine downtimes by comparing the operating hours and maintenance intervals.

In this way, you get the maximum out of your machine fleet and your business. Your productivity and profitability increase.

Request your free demo:



## More Knowledge About Your Machines

Optimal fleet management of your construction machinery is only possible if you always have the right information at a glance. With the Basic Package, you receive important data about engine use via the AEMP 2.0 interface in your fleet management system.



### Key functions

- Unlimited management platform
- Data update in 15 min.
- AEMP 2.0 interface



### Engine status

- Engine information (machine manufacturer, model name, machine name – determined by end user, model number, serial number, installation date of the IoT module)
- Engine inactive/active
- Total operating hours
- Total idle running hours
- Total fuel consumption
- Fuel consumption from last 24 hours
- Engine load last 24 hours in percent
- Error codes
- Warnings



### Machine information

- Machine manufacturer and machine type
- Machine serial number
- Installation date module



### Location

- Position
- Altitude meters
- Time
- Date

API

### AEMP 2.0

- AEMP = Association of Equipment Management Professionals
- API = Application Programming Interface, protocol for communication between two software programs
- ISO 15143 – 3
- Defined machine and engine parameters
- Available in .xml and .json format
- Access via company-specific user data (client ID, client secret)
- User data is required for linking the information to third-party fleet management software

## More Knowledge For More Success



### Digitize your entire fleet

- Digitization of compact and small machines in just a few steps
- Use the advantages of digitization for your entire fleet
- No more digital blind spots in fleet management
- Optimized transparency and efficiency of your operational processes and higher productivity of your machine fleet



### Better disposition

- Optimization of disposition by displaying unused machines
- Needs-based allocation of the fleet to your construction sites
- Maximizing the productivity of your machine park



### More efficient maintenance

- Operating hours indicator for planning precise maintenance measures
- Error message indication for optimal preparation of necessary maintenance measures



### Find machines faster

- Localization services to easily find machines
- No more time-consuming searching and phoning around

## The Hatz IoT Module

- User-friendly integration via CAN interface
- No data loss thanks to cache
- Protection class up to IP69K for use under the influence of dust, moisture, extreme temperatures or vibration
- Supports multiple satellite systems for worldwide localization
- Integrated motion sensor detects falls or accidents



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## Technical requirements

- Fleet management system with AEMP 2.0 interface
- Electronically controlled Hatz D, B, or H series engines

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