



CONNECT!

Condition Monitoring System





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Director, Innovation & Communication



"We've designed our intelligent assistance system Connect! so that you can always see the current operating status of your machine. Connect! is easy to access via the Komptech Go! menu on the website or using the Komptech Go! app. It provides you with all relevant machine data and status information. This way, you always have the perfect overview!"

OVERVIEW

CONNECT!



Keep a close eye on your machine

Connect! is an innovative telematics solution that empowers customers to significantly enhance the availability and efficiency of a machine.

At the heart of forward-thinking fleet management, Connect! enables streamlined administration, optimized deployment planning, and remote monitoring of machines. Because continuous monitoring (condition monitoring) is the key to proactive maintenance. If a problem occurs on the machine, Connect! enables a more closely targeted service to support customers. Connect! not only minimizes inventory costs but also delivers a reliable, rapid-response information system powered by sensor data which is partly analyzed in real time.

How it all comes together – hardware, data transfer, and software

The hardware module for Connect! is integrated into the machine and connected to the central control unit. Events, diagnostic codes, operating hours, fuel consumption, downtime, and more are transferred from the module to a central data server via the mobile network, with GPS data delivered via satellite.

The data is then accessible to end customers, sales partners, and the manufacturer for further use through the web-based software application Connect! Connect! can be used on a PC, laptop, tablet, and smartphone (Windows, iOS, Android).



With Connect!, you have all the information at your fingertips, whenever you need it. Easily access the data on your PC, mobile phone, or tablet. To use Connect!, you need a working mobile network connection for the machine and end device.

All the benefits at a glance!

Optimize your business.

Connect! helps you to boost efficiency, performance, and machine availability, enhancing the success of your company.

Take your business to the next level with Connect! and enjoy these benefits:



Swift support from your service partner or the manufacturer.



Comprehensive documentation of machine operation with statistics and analyses



In the case of rented machines:
A clear basis for calculating rental rates



Optional: Volumetric throughput measurement

An optical measuring system determines the volume throughput performance. Our system accurately calculates the mass throughput performance based on your machine's preselected application and density values. These measurement data are also transferred directly to Connect! where they are presented in a clear format. What's more, the foldable design of our measuring bar allows for easy transport without removal from the machine.



Increased economic efficiency through insights into operating states, idle times, and consumption



Reduced maintenance and downtime costs alongside an improvement in machine availability



Process enhancement through a faster response to deviations from planned targets



Accurate locating of the machine



Storage of historical data for analysis and documentation purposes

All information in one place

Get the big picture

Connect! provides you with fast and easy access to all essential machine information, presented in a clear and concise manner. From individual machines to your entire fleet.

This enables you to respond much faster to machine failures, downtimes, or service requirements. You can also utilize statistical data and analyses to assess machine utilization and optimize deployment schedules!

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Info & downloads

In Infos & downloads, you will find your Komtech contacts for service and spare parts in one place. What's more, here you can access all the necessary documents for your machine as and when you need them.

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Statistics

Our Statistics area provides a quick overview of all statistical data, including consumption, utilization, throughput, and your machine's operating hours. The ability to directly compare different metrics enables you to identify optimization opportunities more quickly. Furthermore, all data can be filtered by time period and is available for download in Excel format.

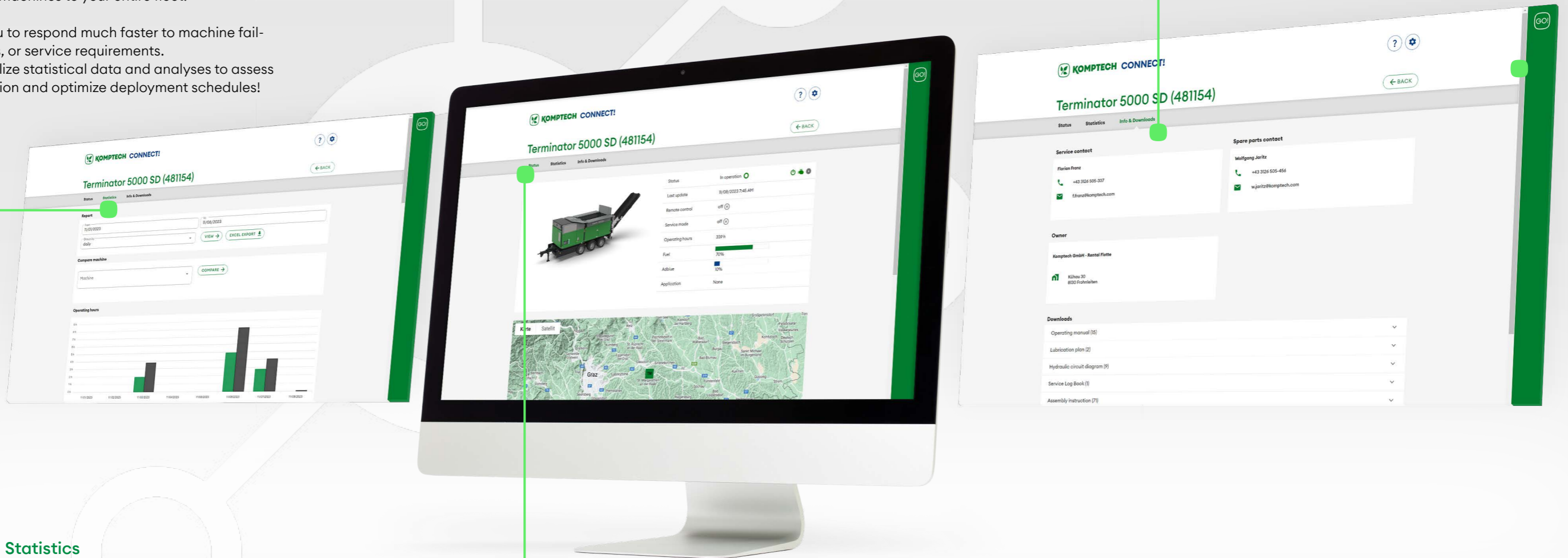
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In addition to our Connect! platform, we also offer an API interface. This means that you can integrate all relevant machine data into your own system.

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Status

The Status section provides you with information on machine operating hours, machine status, and the next scheduled service. In addition, you will receive an immediate notification in the event of a machine malfunction.



Never waste an opportunity.

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We create value



Experts in material flows

Our solutions align perfectly with your requirements.



Innovative technology

To help your production meet market demands.



Flexible sales models

Providing you a choice between new, rental, and used machines.



Service excellence

So your machines and systems keep running without interruptions.