# KNOWLEDGE IS POWER



# JCB LIVELINK PUTS THE POWER IN YOUR HANDS

## JCB LiveLink for Power gives you complete control

JCB LiveLink for Power is JCB's most advanced telematics to date. It gives users details of the amps, volts and loading of the unit as well as all the other engine information, generator location, security features users expect from JCB LiveLink. It also has emergency stop activation and fuel notifications, the most frequent reasons for reported generator failure.

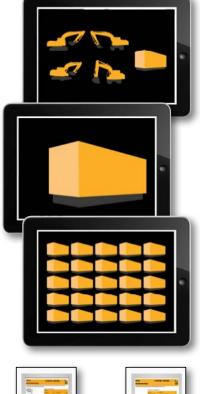


JCB LiveLink for Power will improve profitability for end users and dealers as well as giving JCB invaluable data for future designs and engineering.

## Monitor and manage one generator or an entire fleet

With a simple single access portal and no limit to the amount of data that can be stored, LiveLink provides all the information you need to efficiently manage your power generators. Whether you have one generator or an entire fleet, LiveLink can provide a powerful reporting tool.







## LiveLink compatibility

LiveLink is now available as a factory fit feature as standard from 65kVA upwards and can be added as an optional extra on QS products under 65kVA.

STANDARD	QS 65 – 220kVA	DIESELMAX ENGINE
	[Fitted with DSE 4520 control panel]	
STANDARD	QX 250 – 600kVA	SCANIA ENGINE
	[Fitted with DSE 7320 control panel]	
OPTIONAL	QS 20 – 45kVA	JCB BY KOHLER ENGINE
	[Fitted with DSE 4520 control panel	

Check out the Knowledge is Power campaign page at: jcb.co.uk/Campaigns/2016/Livelink-generators/Livelink-generators

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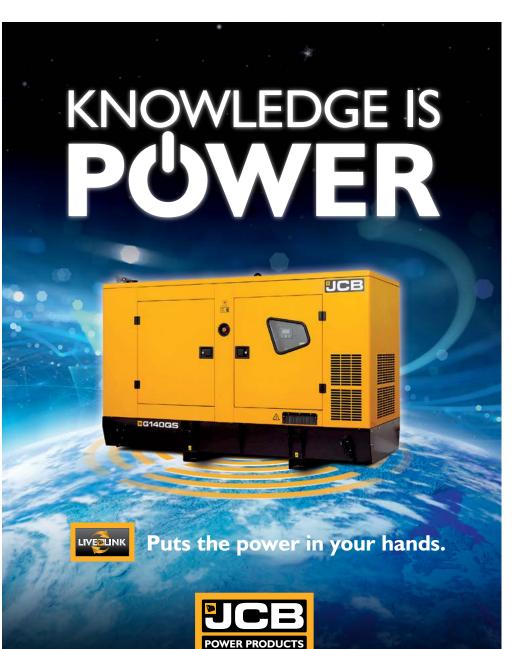
## JCB Power Products are the first generator manufacturer to make telematics standard

JCB LiveLink for Power will revolutionise the way customers, including rental companies, monitor and manage their generators to achieve greater performance and reduced cost of ownership.

JCB Power Products MD Jonathan Garnham said: "JCB LiveLink for Power on generators from 65kVA to 600kVA will radically change the way fleets of generators are monitored and managed. Our competitors cannot offer customers a telematics solution that is capable of delivering so much useful data. It is the ultimate customer benefit and will mean increased uptime, greater profitability and reduced cost of ownership."

LiveLink has been available on JCB machinery for over five years and is now fitted to over 90,000 machines around the world. A generator is not ordinarily manned with an operator so LiveLink will radically change the way generators are used, to maximise performance and decrease running costs.

While some competitors have limited emergency alert systems installed, none can offer a single portal with a full information offering. JCB LiveLink for Power can deliver all the information needed to maintain a reliable power source.



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## **UNDERSTANDING YOUR GENERATORS**

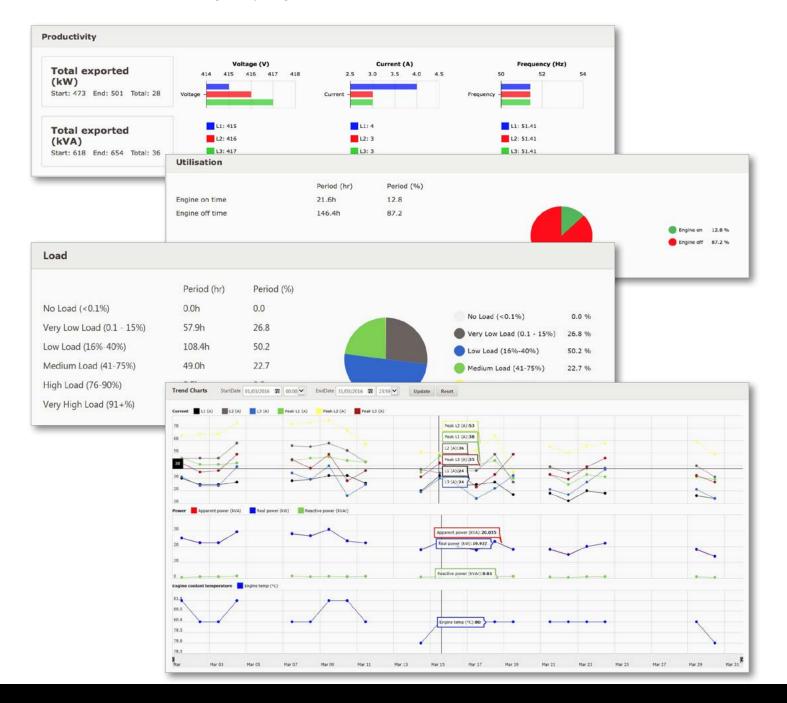
JCB Power Products has produced training materials for each user group: **fleet users**; **customers**; **dealer service teams**; and **dealer salesmen**. Each presentation will give details on how to unlock the huge potential of JCB LiveLink for Power.

JCB will be publishing weekly case studies of machines being used and analysis of the data produced.

See machines working **right now**, contact **richard.howells@jcb.com** for access to see the first units working and reporting.

## **OPTIMISE YOUR POWER**

Understanding machine utilisation enables fleet managers to optimise their generators. By understanding operational hours and analysing load profiles, you can determine if a product can be changed for a smaller power output to increase the efficiency of the machine. This can prolong the machine's lifetime and reduce maintenance requirements, as well as benefiting end customers who require reliable and efficient power, which will also be profitable.

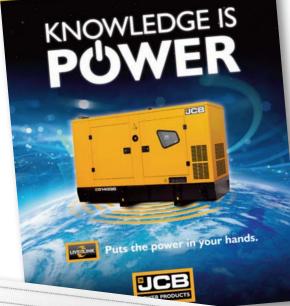


# **KNOWLEDGE IS**

# PRESS COVERAGE

## PROMOTING ON-SITE POWER & COGENERATION

APRIL 2016 ISSUE



JCB becomes first power generation manufacturer to make telematics standard JCB HAS ANNOUNCED a major new inno

JCB HAS ANNOUNCED a major new innovation for the power generation industry by becoming the first manufacturer to make telematics standard on its generators. The move, which the UK manufacturer said would "revolutionise the way customers, including rental companies, monitor and manage their generators", will help customers improve the performance of their generators and reduce cost of ownership.

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## Technical Review Middle East, March 2016

Innovations | 67

If also offers generator health alerts, remote diagnostics, It also offers generator health alerts, remote diagnostics, location detection and usage reports. Uvelink, which has been available on ICB machinery for more than five years, has been fitted to more than 90,000 machines and offers a range of information to support fleet managers. A single log in portal to view a generator's utilisation can be accessed via a number of devices to manage machines remotely.

LiveLink has been fitted to



## JCB BECOMES FIRST MANUFACTURER TO MAKE TELEMATICS STANDARD ON ITS GENERATORS

JCB has announced a major new inovation for the power generation industry by becoming the first industry manufacturer to make telematics standard on its generators

The move is set to revolutionise the way customers, including rental companies, monitor and manage their generators to achieve greater performance and reduced cost of ownership. JCB LiveLink will be available on generators from 65 to 600 kVA, which includes QS, QX and Inteli-Hybrid ranges.

JCB Power Products MD, Jonathan Gamham, said: "JCB LiveLink on generators from 65kVA to 600kVA will radically change the way fleets of generators are monitored and managed. Our competitors cannot offer customers a telematics solution that is capable of delivering so much useful data. It is the ultimate customer benefit and will mean increased uptime, greater profitability and reduced cost of ownership."

JCB Power Products is making LiveLink available as standard on the QS 20 220kVA generator range, the full line-up of Scania-powered QX models and JCB's nnovative Inteli-Hybrid generators. JCB LiveLink for power generation offers the following features:

 Monitoring the operational hours and fuel levels of generators • Real-time monitoring of load profiling and

load per phase Real time notifications to prevent misuse

and provision of intelligent fuel management

· Health alerts to minimise operational costs to improve generator uptime Remote diagnostics to reduce generator downtime

· Location of generators' exact locations and setting of curfew alerts for peace of mind Generation of usage reports to increase

machine performance LiveLink has been available on JCB

machinery for over five years and is now fitted to over 90,000 machines around the A generator is not ordinarily world. manned with an operator so LiveLink will radically change the way generators are used, to maximise performance and decrease running costs.

While some competitors have limited emergency alert systems installed, none can offer a single portal with a full information offering. JCB LiveLink can deliver all the information needed to maintain a reliable power source.

LiveLink provides a wide range of information to support fleet managers. A single log in portal to view a generator's utilisation can be accessed via a number of devices to manage machines remotely, providing the ultimate fleet management tool

JCB LiveLink can be used in mixed fleets to deliver a total fleet management solution. The new innovation means current JCB fleet owners can seamlessly include generators in their standard fleet management portal. No other competitor can offer this level of detailed knowledge cross such a wide product range.

Unlike wheeled and tracked machinery, a generator doesn't have a specific operator, o JCB LiveLink will allow fleet managers to maintain real-time monitoring and management of equipment remotely, providing all of the relevant information and data which a company requires.



Worldwide Independent Power, April 2016