



Changes in the Power Sector

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Editor Diesel Progress International 



What We Cover

The products, technology and industry news of engine-powered-equipment and engine and component manufacturers in the on-highway, off-highway, stationary and marine markets; diesel, natural gas, gasoline or alternative fuelled equipment.

Coverage

All global markets



A KHL Group publication

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New Power Progress:



The Big Interview:
Rolls-Royce Power Systems' Andreas Schell

Company profile:
AGCO celebrating milestones

Autonomous driving:
Suning's Strolling Dragon



Truck and bus report

THE MAGAZINE FOR ENGINE DESIGN, POWER AND COMPONENTS ON A GLOBAL SCALE

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Connectivity:
A sweet digitalisation



Asia focus:
Weichai's double move

The Big Interview:
Turolla's Riccardo Carra

Off-highway, ag & forestry

THE MAGAZINE FOR ENGINE DESIGN, POWER AND COMPONENTS ON A GLOBAL SCALE



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THE LEADING MAGAZINE FOR ENGINE, COMPONENT AND EQUIPMENT INFORMATION

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FORECAST 2019

OUR PANEL OF FOUR INDUSTRY
EXPERTS LOOKS AT NEXT YEAR



OFF-HIGHWAY TECHNOLOGIES

VOLVO PENTA BUILDING IN THE US | KUBOTA'S 20TH | CUMMINS BUYS EDI





Diesel Today

- The benefits of diesel power**
- its future ?**





The IAA Experience

Electrification

- the word everyone is using





Radical change but what about the
customer ?





Petrol ? Diesel ? Hybrid ? Electric ?

All have confusing pros and cons





Is Diesel Dead ?
Are reports of its demise
premature ?





Case Study

JCB

**An iconic UK company and the way
ahead**





**Started making engines 14 years
ago**

**It recently built its half- millionth
engine**





A JCB ENGINE

The company has made more than 500 000 engines

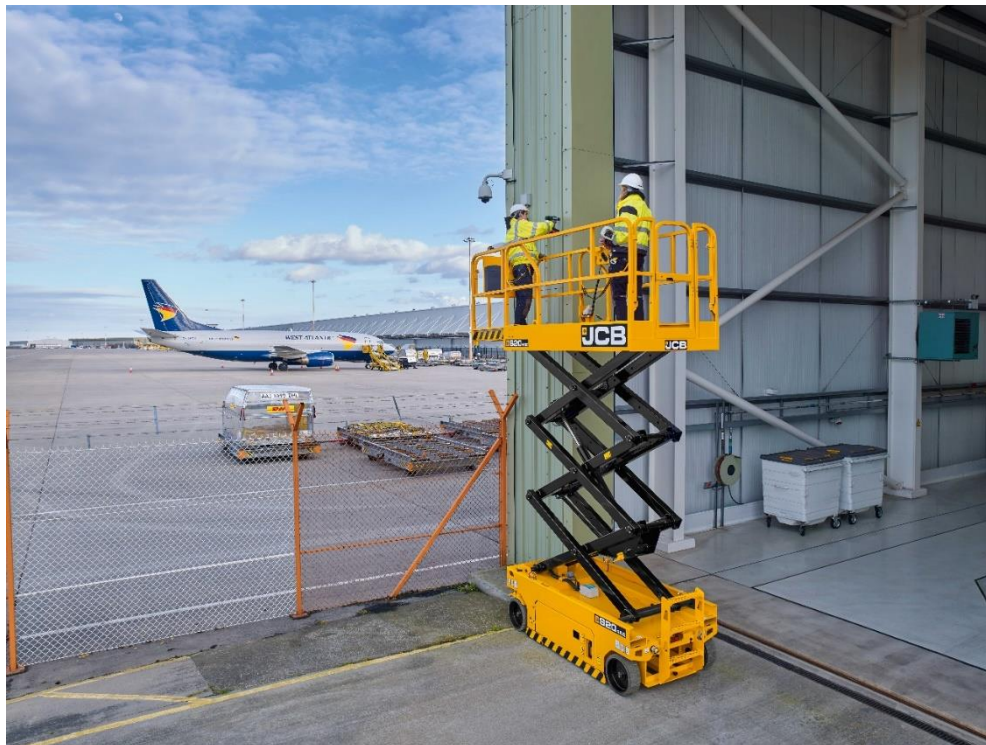


Diesel engines + batteries
Launch of lithium-ion
battery powered aerial work
platforms



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A JCB WORK PLATFORM

New from JCB





IS THE FUTURE ELECTRIC?

**Not everyone is
convinced**





ELECTRIFICATION COULD BE GOOD FOR DIESEL ENGINE MAKERS

Cummins could be an example





“Approaching our second century, we see alternative power as a complement to diesel. We call it energy diversity, providing a range of powertrain solutions for customers: clean diesel, renewables, natural gas, gasoline, hybrids and electric power.”





Cummins added:

“Cummins is investigating a range of concepts such as alternate fuels, parallel hybrids, range extenders/plug-in hybrids and full electric to provide customers with the best solution for their machines. We will leverage both on- and off-highway markets to do that cost-effectively.”





The Long Arm of Legislation

Diesels will be impacted by rule-makers and
job-site restrictions





City bans around the world Large Urban Areas Could Ban Diesel Vehicles





Summary





Thank You

