ARTICULATED BOOM | A45E / A45EH

JCB

HIGHER STANDARDS

JCB E-TECH

PLATFORM HEIGHT	PLATFORM CAPACITY	PLATFORM REACH
13.84m	**300kg**	**7.4m**

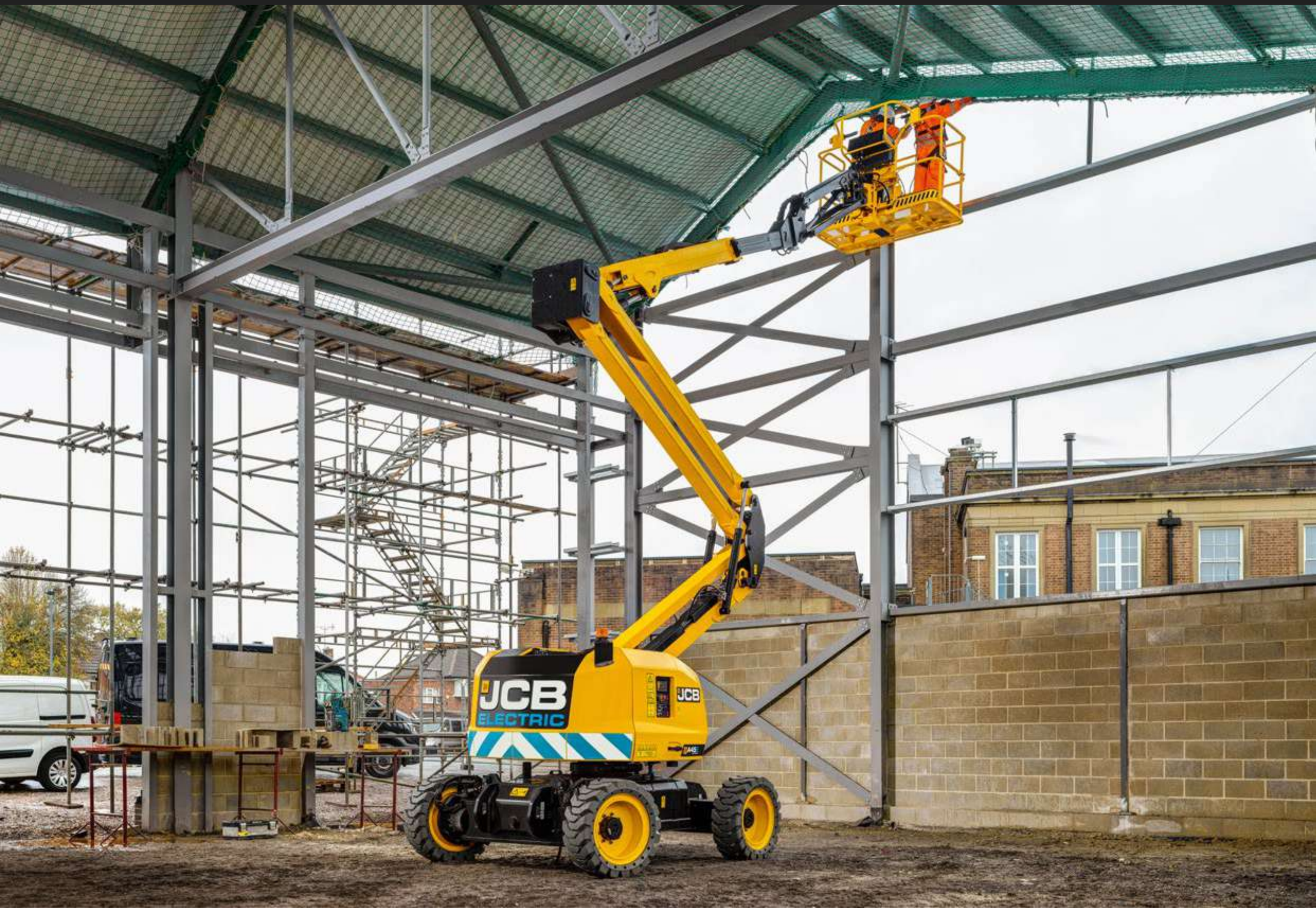
HIGHER STANDARDS

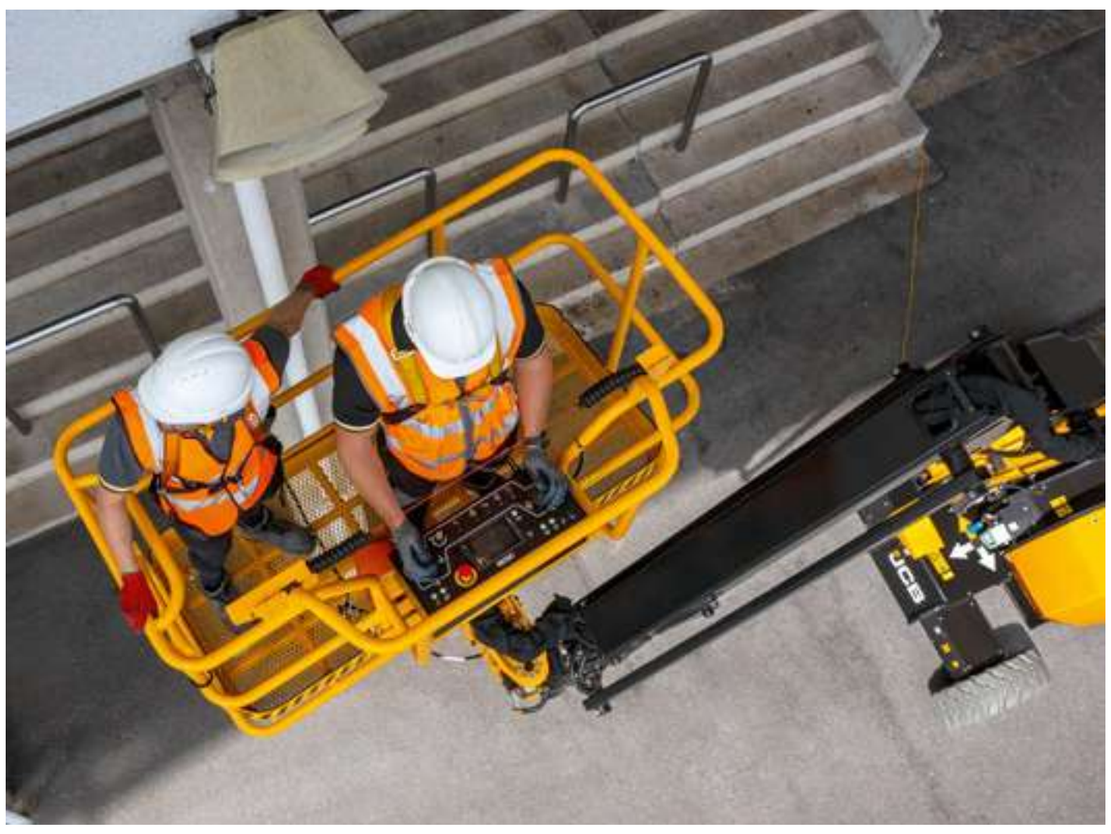
The A45E is our first all-electric articulated boom and part of the E-TECH range. It is more productive and efficient, with zero emissions, making it ideal for indoors and outdoors.

The A45EH is the hybrid version, running on a JCB Diesel by Kohler engine and rechargeable batteries, for an extended standalone run time of up to a week. It is ideal for use in remote locations, where power isn't always accessible.

HIGHER CAPACITY

Increased platform capacity alongside enhanced performance and reduced emissions, make the A45E and A45EH suitable for both indoor and outdoor use.





HYBRID POWER

A twin power source makes the A45EH ideal for use in remote locations.

HIGHER LEVELS OF EFFICIENCY

Regenerative motors, function speed control, oscillating steering axle and joystick ergonomics make the A45E and A45EH our most efficient models to date.

ENHANCED OPERATOR ACCESS

A triple entry bar on the platform, enables operators to easily and safely enter and exit.

HIGHER LEVELS OF MONITORING

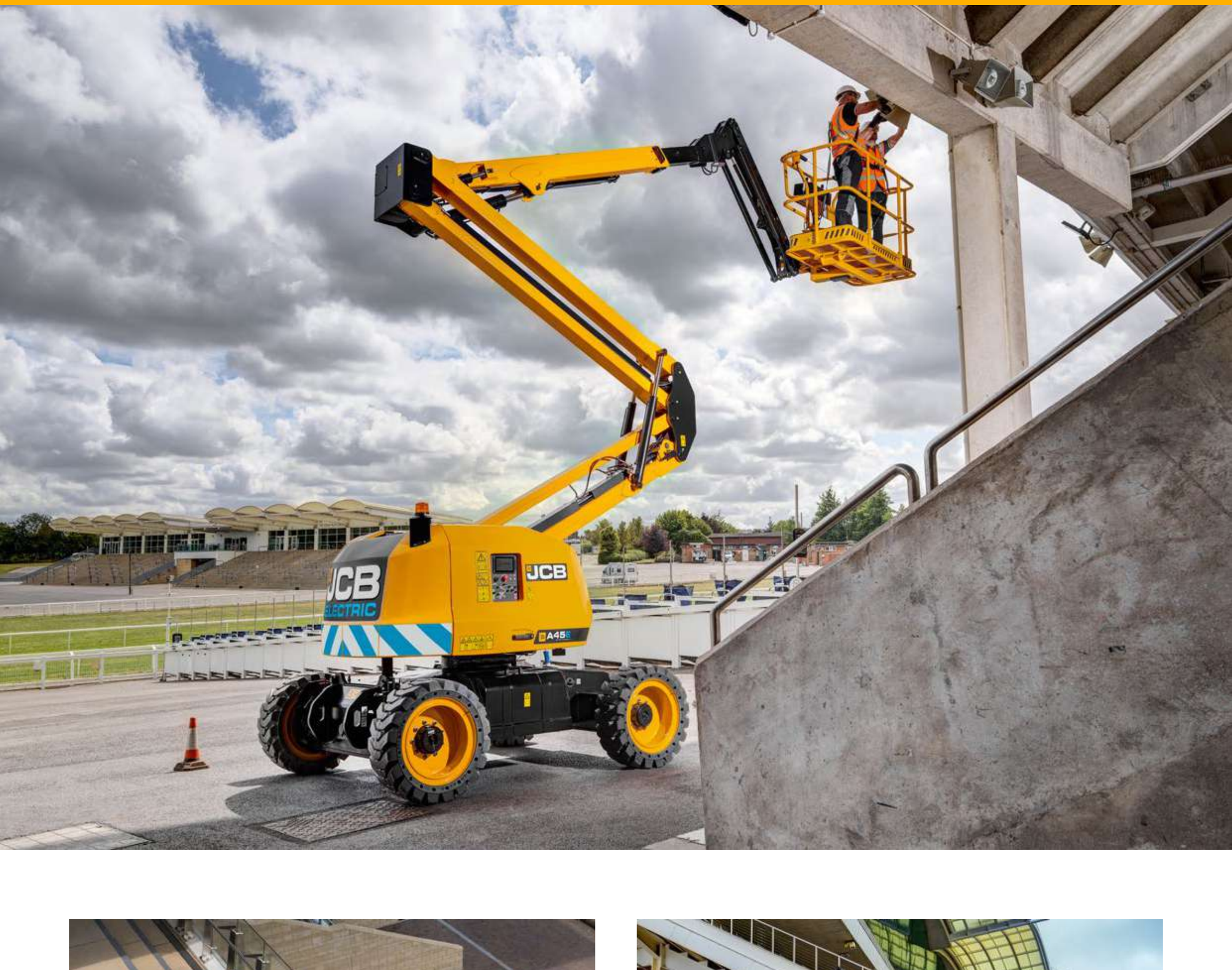
On-screen diagnostics, JCB LiveLink, plus external mounted hose and harness routing, offer increased machine monitoring, maintenance and safety measures.

JCB LIVELINK

Monitor and manage your fleet remotely across the world, with our latest telematics technology.

HIGHER STANDARDS OF SAFETY

We've made our articulated booms even safer with a secondary guarding system, puncture-proof tyres, slew lock and emergency override system.



PEACE OF MIND

Load monitoring sensors on our electric and hybrid machines ensure platform loads remain within safety margins.

HIGHER QUALITY

Resilient paint protection, rigid canopy structure and design symmetry with existing JCB products, make both machines ideal for rental companies and contractors.

PROVEN BENEFITS

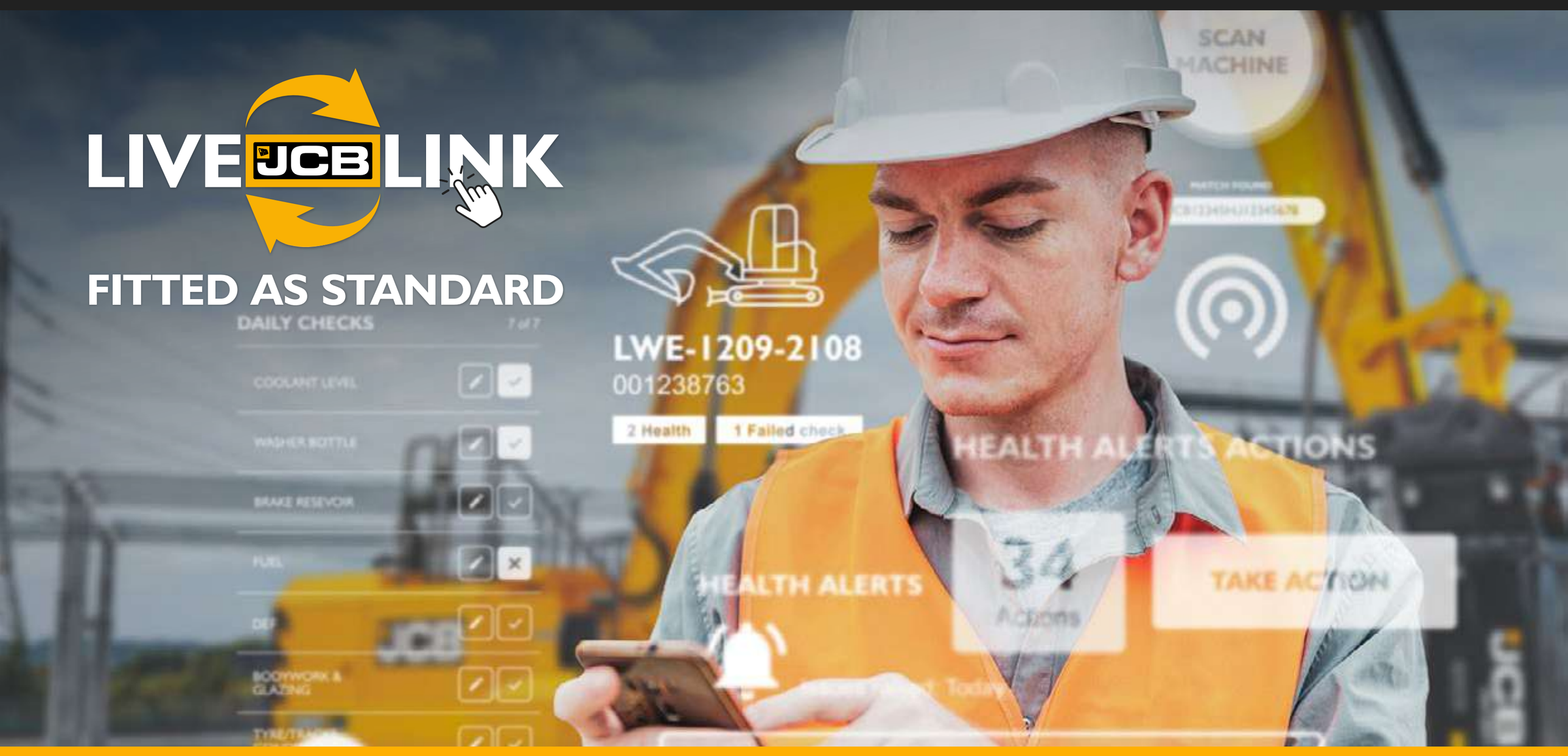
Rechargeable batteries alongside the JCB Diesel by Kohler engine allow for an extended standalone run time.

ARTICULATED BOOM | A45E / A45EH

SPECIFICATION

MODEL		A45E	A45EH
Weight*	kg	7750	7930
Stowed height	m	2.23	
Stowed length	m	7.04	
Stowed width	m	2.26	
Platform capacity	kg	300	
Platform height	m	13.84	
Platform reach	m	7.47	
Up and over clearance	m	7.48	
Rotation	degrees	355	

*With standard foam fill non marking tyres.



STANDARD FEATURES

- Indoor and outdoor use
- Three basket entry points
- 4WD as standard
- Non marking tyres
- 8 x 6V AGM batteries
- Platform tool tray
- Secondary guarding system
- LiveLink as standard

HIGHER STANDARDS

FIND OUT MORE

REQUEST A QUOTE

JCB E-TECH

www.jcb.com/electric

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