

ELECTRIC MINI EXCAVATOR | 19C-1E



100% electric. Zero emissions.



**JCB E-TECH**



Royal Academy  
of Engineering

MACROBERT AWARD

OPERATING WEIGHT  
**1,902 – 2,037kg**

MAX DIG DEPTH  
**2.819m**

BATTERY CAPACITY  
**19.8kWh**

# CHOOSE ZERO EMISSIONS.

The new 19C-IE is the industry's first fully electric mini excavator, with zero emissions at point of use and zero compromise on performance.



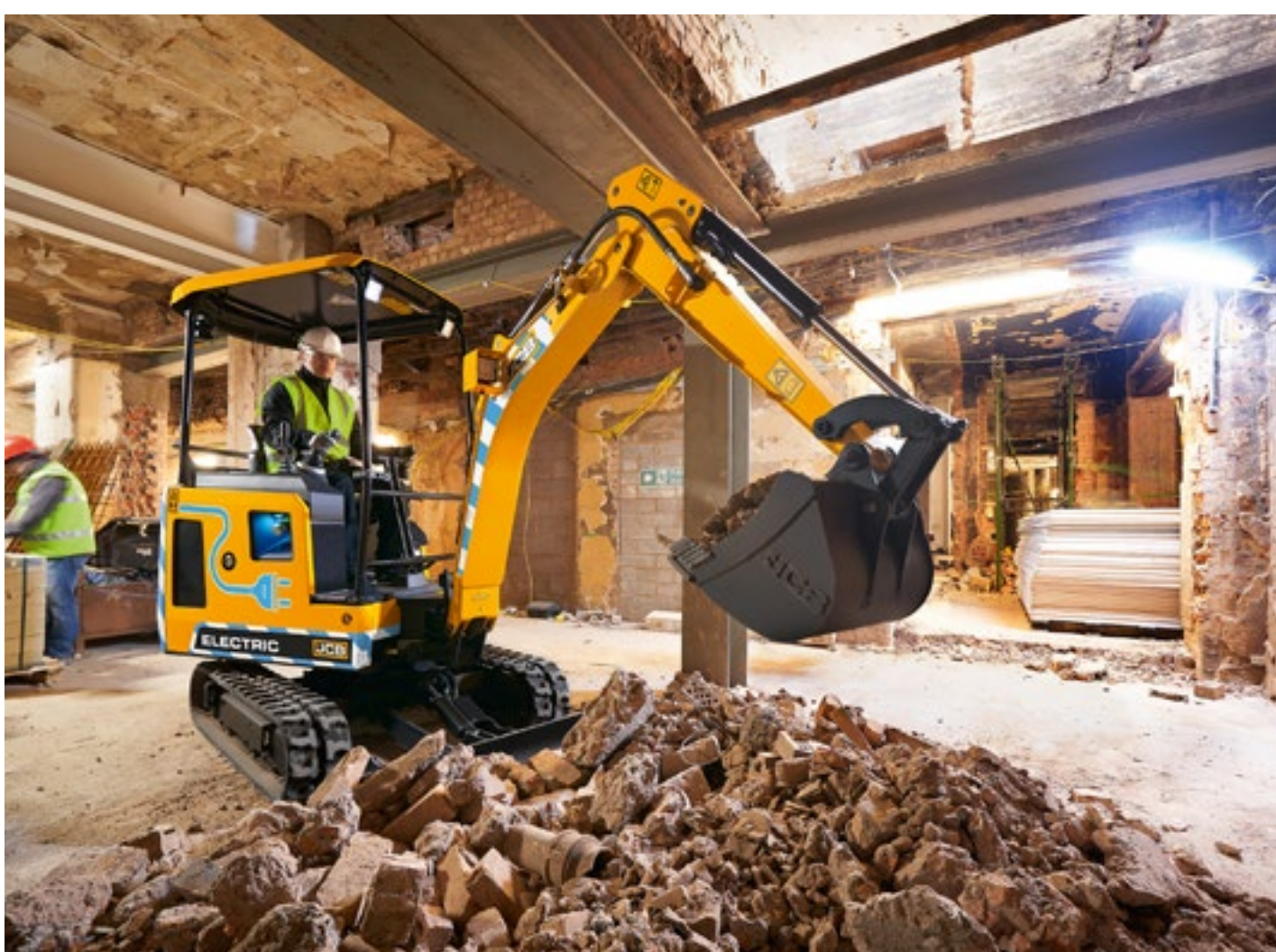
## CLEAN AIR

JCB is leading the way in clean technology and reducing emissions, especially in urban, air quality sensitive environments and enclosed spaces.



# CHOOSE QUIET.

Low noise levels make the 19C-IE ideal for urban areas, indoor working, 'out-of-hours' working, and allows better communication with co-workers.



## NOISE REDUCTION

Operator station noise is reduced by a huge 10dB and external noise by 6dB, compared to the diesel model.

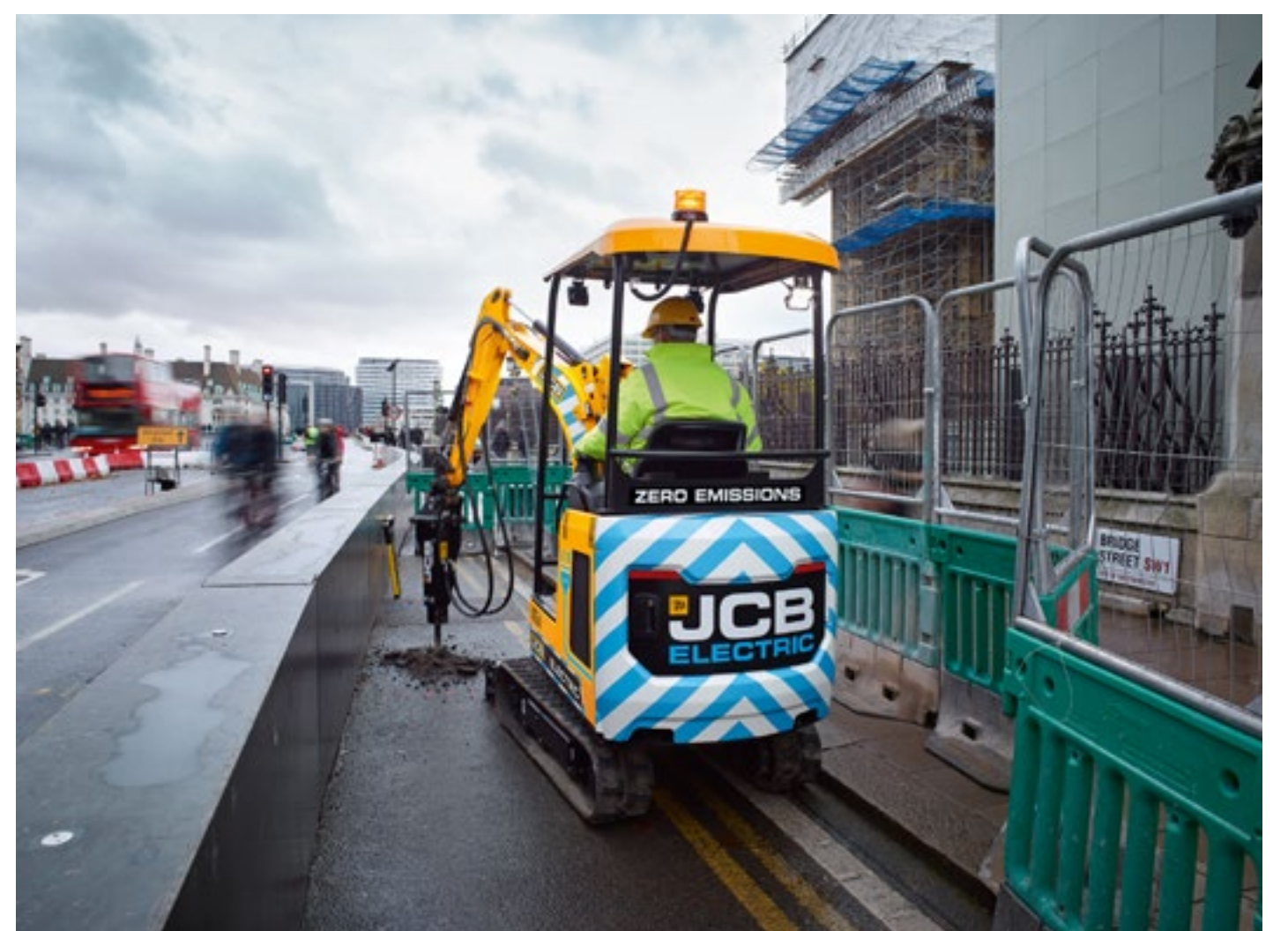
# CHOOSE SAFE.

No trailing tethers, zero emissions, low noise levels and other innovative features provide peace of mind for working safely and efficiently.



## INNOVATIVE SAFETY

JCB's unique 2GO system safely isolates all the controls as a secondary safety system, preventing accidental machine movement.



# CHOOSE A FULL DAY'S WORK.

Four lithium-ion batteries power the machine for a full day on a single charge, while three charging options: 110V, 230V & 415V aid versatility.



## CHARGE TIMES

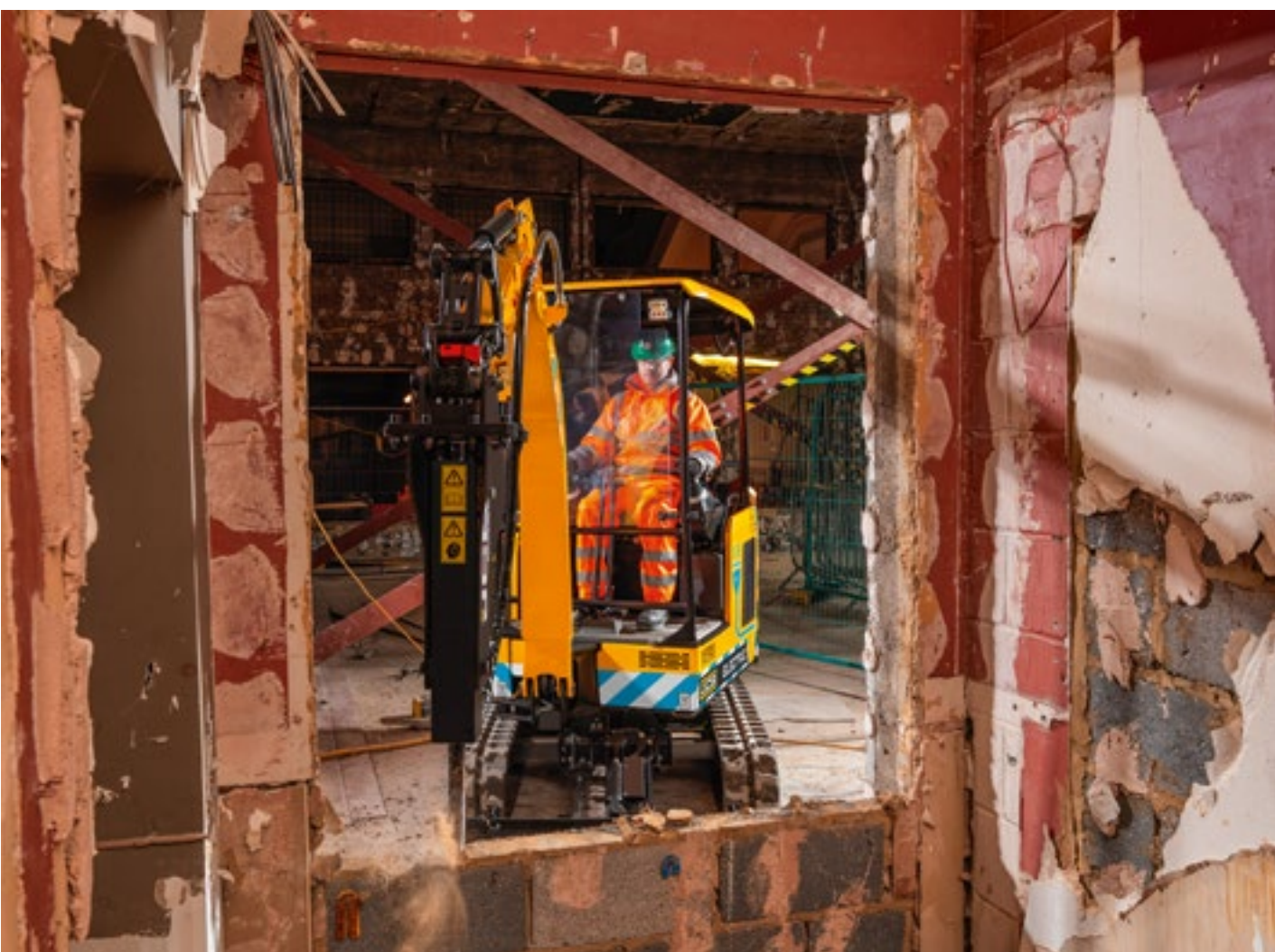
2.5 hours using 3-phase  
415V (0-100%).

5 hours at 230V (20-80%).

10.5 hours at 110V (20-80%).

# CHOOSE ECONOMICAL.

With maintenance-free batteries, minimal daily checks and less servicing, the new I9C-IE will save you time and money.



## POWER DISTRIBUTION

With auto idle and auto kick-up for when you need it, the I9C-IE redistributes power to preserve battery life.

# ELECTRIC MINI EXCAVATOR | 19C-IE



## SPECIFICATION.

MODEL	19C-IE
LiveLink telematics	5 year contract
Bucket tearout	18kN
Service intervals	500 hours
Transport length	3.86m
Transport height	2.35m
Transport width	0.98m



## STANDARD FEATURES.

- Built in charger with lead
- Fast charge ready
- LED worklights
- Electro proportional controls
- Retractable undercarriage
- 230mm rubber tracks
- Folding dozer blade wings
- 500hr greasing
- 1,100mm and 1,344mm dipper
- 5 year battery warranty

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# **19C-IE MINI EXCAVATOR**

**100% ELECTRIC, ZERO EMISSIONS**

**100% electric. Zero emissions.**

**FIND OUT MORE**

**JCB E-TECH**

[www.jcb.com/electric](http://www.jcb.com/electric)