



**ELECTRIC DUMPSTER | HTD-5E**

Max carry capacity: 500kg Load over height: 1.45m Machine width: 690mm

# 100% electric. Zero emissions.

JCB is leading the way in clean technology and reducing harmful emissions. That's why we are introducing JCB E-TECH, a new generation of electric products with zero emissions at point of use that don't compromise on performance. The compact, high-tip Electric Dumpster is designed to save time, energy and money.



## LOW NOISE.

Low noise levels make the electric Dumpster ideal for urban areas and indoor and out-of-hours working. This also allows better communication with co-workers.

## A FULL DAYS SHIFT.

Lithium-ion batteries power the machine for a full typical day, whilst offering two charging options: 110V, 230V to aid versatility.

## ZERO EMISSIONS.

The new HTD-5E is the industry's first high volume fully electric Dumpster, with zero emissions at point of use and zero compromise on performance.



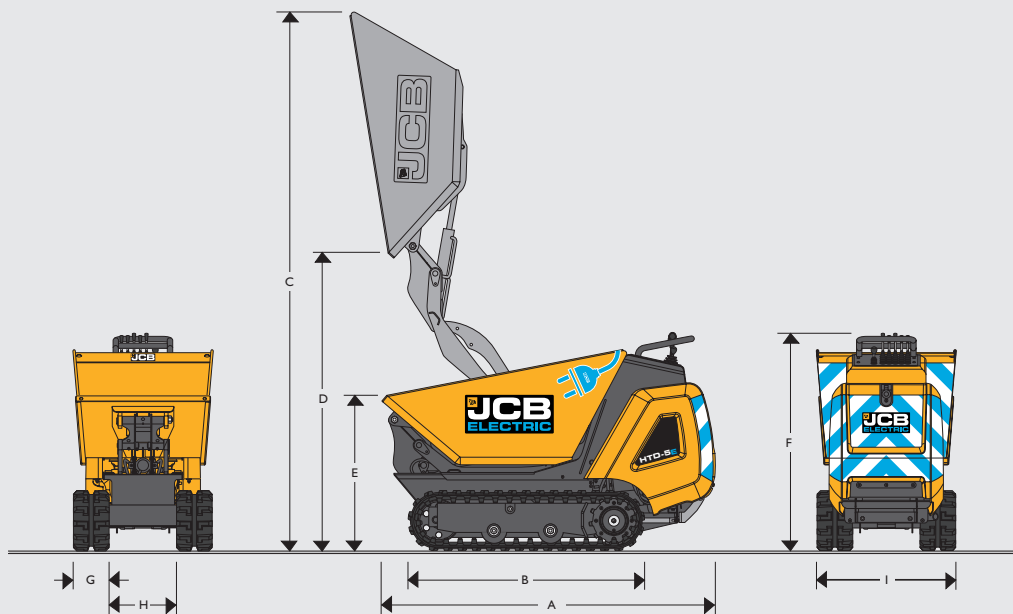
## SAFETY INNOVATION.

The new SmartStep feature offers increased safety and operator comfort. Stepping off isolates power to the tracks but still allows it to the skip and hydraulics.

## ZERO COMPROMISE.

The electric Dumpster has zero compromise on performance and has all the benefits of the traditional diesel equivalent.

STATIC DIMENSIONS



STATIC DIMENSIONS

|   |  |            |             |
|---|--|------------|-------------|
| A | Machine length (operating position)      | mm (ft-in) | 2151 (7-1)  |
| B | Undercarriage length                     | mm (ft-in) | 1166 (3-10) |
| C | Maximum height (tipping position)        | mm (ft-in) | 2720 (8-11) |
| D | Skip ground clearance (tipping position) | mm (ft-in) | 1450 (4-9)  |
| E | Skip height (transport position)         | mm (ft-in) | 860 (2-10)  |
| F | Overall height (transport position)      | mm (ft-in) | 1105 (3-7)  |
| G | Track width                              | mm (ft-in) | 180 (0-7)   |
| H | Inside track width                       | mm (ft-in) | 339 (1-1)   |
| I | Maximum machine width                    | mm (ft-in) | 706 (2-4)   |
|   | Step Height                              | mm (ft-in) | 249 (0-10)  |
|   | Maximum approach angle (°)               |            | 12          |

WEIGHTS & CAPACITIES

|                                   |                           |             |
|-----------------------------------|---------------------------|-------------|
| Machine weight                    | kg (lb)                   | 606 (1336)  |
| Max. carrying capacity            | kg (lb)                   | 500 (1102)  |
| Max. operating weight (with load) | kg (lb)                   | 1106 (2438) |
| Hydraulic tank capacity           | litres (in <sup>3</sup> ) | 14 (854)    |

BATTERY CAPACITY

|                  |     |      |
|------------------|-----|------|
| Peak Power       | kW  | 9    |
| Continuous Power | kW  | 4.5  |
| Peak Torque      | Nm  | 42   |
| Battery Rating   | kWh | 4.9  |
| System Voltage   | V   | 48   |
| Max. rpm         |     | 3150 |

HYDRAULICS

|                    |                 |        |
|--------------------|-----------------|--------|
| Pump number        |                 | 3      |
| Pump output        | l/min (gal/min) | 27 (6) |
| Operating pressure | bar             | 150    |

UNDERCARRIAGE

|                          |           |  |
|--------------------------|-----------|--|
| Number of bottom rollers |           |  |
| Track tensioning         |           |  |
| Speed range              | kph (mph) |  |

STANDARD & OPTIONAL EQUIPMENT

|  |  |   |
|--|--|---|
| 0.3m <sup>3</sup> (0.4yd <sup>3</sup> ) skip |  | • |
| 2 speed tracking                             |  | • |
| SmartStep                                    |  | • |
| CESAR data bag                               |  | • |

STANDARD •  
OPTIONAL +



100% electric. Zero emissions.

Your nearest JCB dealer

### Electric Dumpster HTD-5E

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Download the very latest information on this product range at: [www.jcb.com](http://www.jcb.com)

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28978 en-GB 10/20 Issue 1

