

SPECIFICATION

JCB E-TECH

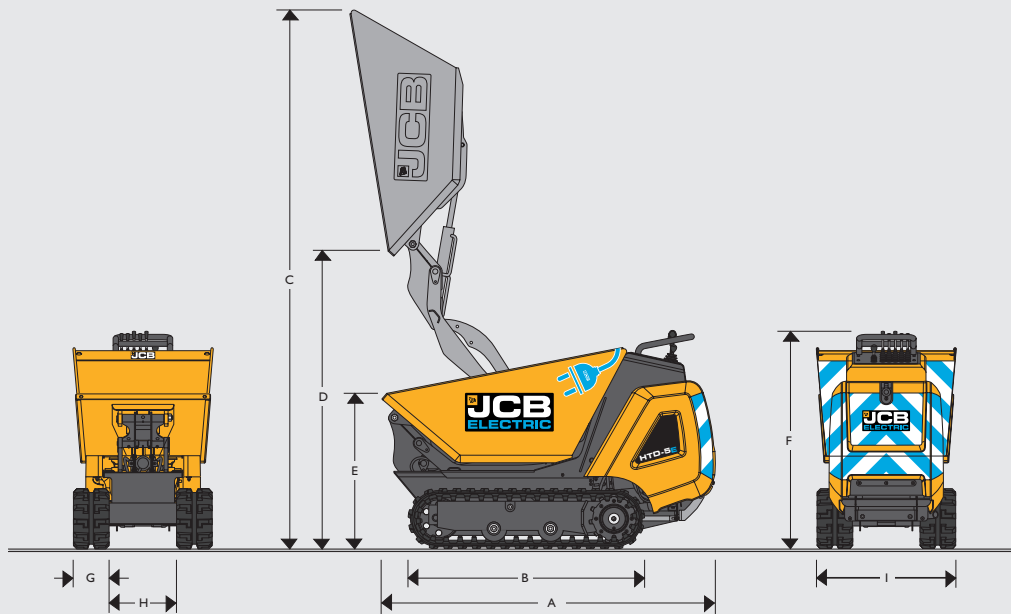


ELECTRIC DUMPSTER | HTD-5E

Max carry capacity: 1,102 lbs Load over height: 4 ft. 9 in. Machine width: 2 ft. 4 in.

JCB

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 (gal)	14 (3.7)

BATTERY CAPACITY

Peak Power	kW	9
Continuous Power	kW	4.5
Peak Torque	ft-lb	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 (psi)	150 (2176)

UNDERCARRIAGE

Number of bottom rollers		2
Track tensioning		Manual
Speed range	kph (mph)	0-3 (0-1.9)

STANDARD & OPTIONAL EQUIPMENT

0.3m³ (0.4yd³) skip		•
2 speed tracking		•
SmartStep		•

STANDARD •
OPTIONAL +

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.



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.



LOW NOISE.

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



SAFETY INNOVATION.

The new SmartStep feature offers increased safety and operator comfort. Stepping off isolates power to the tracks while still allowing use of the hydraulics and skip.

A FULL DAYS SHIFT.

Lithium-ion batteries power the machine for a full typical work day, while conveniently offering 110-120V on-board charging capabilities.



ZERO COMPROMISE.

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