



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.



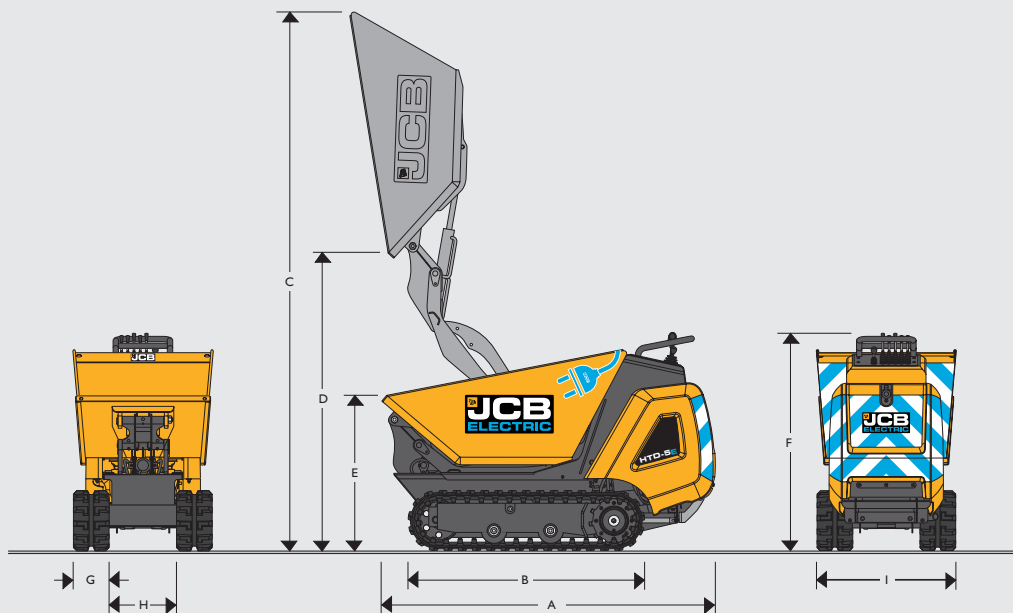
SAFETY INNOVATION.

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 ³)	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 ³ (0.4yd ³) skip		•
2 speed tracking		•
SmartStep		•
CESAR data bag		•

STANDARD •
OPTIONAL +



100% electric. Zero emissions.

Your nearest JCB dealer

Electric Dumpster HTD-5E

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

JCB Sales Limited, Rokester, Staffordshire, United Kingdom ST14 5JP.

Tel: +44 (0)1889 590312 Email: salesinfo@jcb.com

Download the very latest information on this product range at: www.jcb.com

©2009 JCB Sales. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any other means, electronic, mechanical, photocopying or otherwise, without prior permission from JCB Sales. All references in this publication to operating weights, sizes, capacities and other performance measurements are provided for guidance only and may vary dependant upon the exact specification of machine. They should not therefore be relied upon in relation to suitability for a particular application. Guidance and advice should always be sought from your JCB Dealer. JCB reserves the right to change specifications without notice. Illustrations and specifications shown may include optional equipment and accessories. All images are correct at time of print. The JCB logo is a registered trademark of J C Bamford Excavators Ltd.

28978 en-GB 10/20 Issue 1

