

SPECIFICATION



TRACKED EXCAVATOR | 245XR

Engine Power: 129kW (173 hp) Operating weight: 25,284-27,299kg Bucket capacity: 0.35 – 1.25 m³



MINIMUM SWING. MAXIMUM SPACE.

The new JCB 245XR is the latest addition to our highly acclaimed X SERIES. Our engineering teams have once again obsessed over every minute detail of this new world-class excavator and produced a machine that boasts a reduced slewing radius, without any compromise on cab space or performance. The result is another machine in the X SERIES to be taken seriously. Another machine to be trusted. Another machine in our most advanced tracked excavator range.

MAXIMUM SPACE.

Despite having a reduced tail swing, the new 245XR still boasts the JCB CommandPlus cab, one of the biggest, most comfortable and easy to operate cabs on the market.



MINIMUM SWING.

The reduced tail swing of the new 245XR maximises its potential to perform safely in tight and congested environments such as modern highways and housing developments.

EXTREME STRENGTH.

It's taken 4 years of hydraulic, electronic and electrical development and thousands of hours of extreme endurance testing, to build you a machine that doesn't just look extremely strong, it is extremely strong.



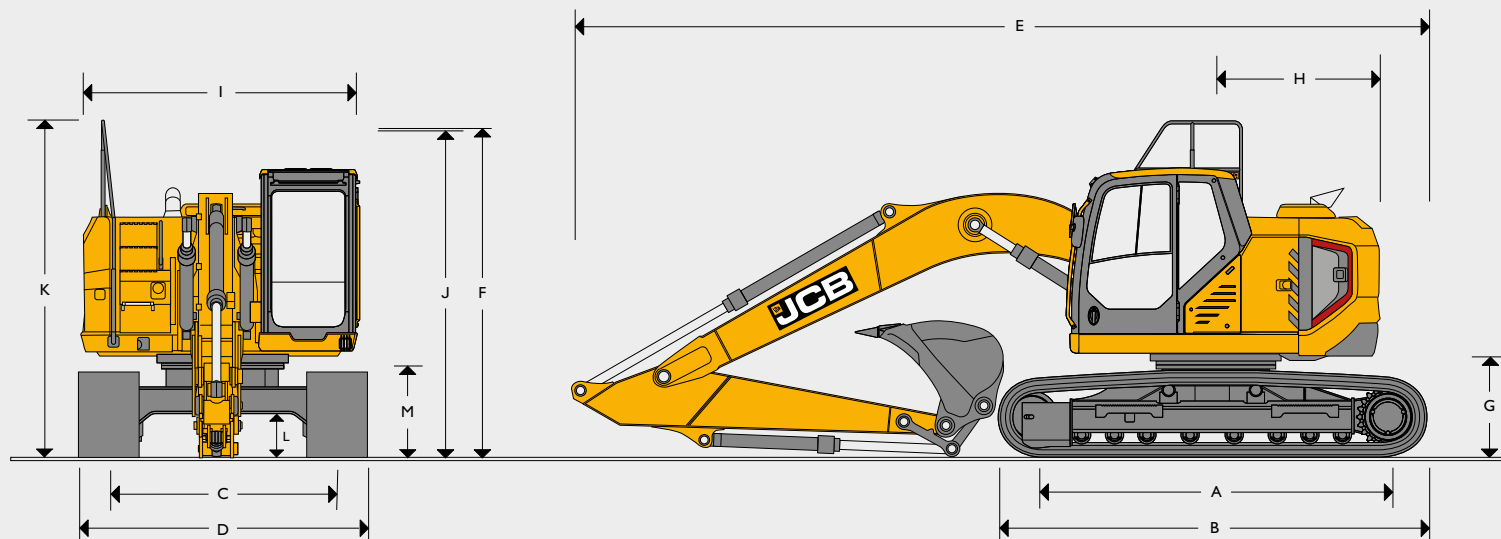
EXTRAORDINARY ATTENTION TO DETAIL.

The new 245XR utilises state-of-the-art automotive style production facilities that have been invested into for the X SERIES range. We introduced new tooling, EPD coating, robot welding and established new relationships with many industry-leading suppliers to bring you not just great excavators, but exceptional ones.

EXCELLENT CONTROL.

4 years of hydraulic development combined with proven Japanese components have delivered the very best balance of controllability and efficiency.

STATIC DIMENSIONS



STATIC DIMENSIONS

Model		245 XR	
A	Track length on ground	mm	3660
B	Undercarriage overall length	mm	4469
C	Track Gauge	mm	2390
D	Width over tracks (600mm track shoes)	mm	2990
D	Width over tracks (700mm track shoes)	mm	3090
D	Width over tracks (800mm track shoes)	mm	3190
D	Width over tracks (900mm track shoes)	mm	3290
G	Counterweight clearance	mm	1069
H	Tail length	mm	1720
I	Overall width of superstructure	mm	2889
I	Overall width of superstructure (with Cab Grab Handle)	mm	2912
J	Height over cab	mm	3031
K	Ground clearance	mm	486
L	Track height	mm	899
M	Tail swing radius	mm	1720
N	Overall height of upper structure with std. handrail	mm	3537
N	Overall height to folded handrail	mm	3092
		Mono	
Dipper lengths		2.4m	3.0m
E	Transport length	mm	9084
F	Transport height with Std Handrail	mm	3537
F	Transport height with Folding Handrail	mm	3127

ENGINE	
Model	JCB EcoMAX 448 Stage IV
Type	4 stroke, 4 cylinder in-line, direct injection, turbocharged diesel
Rated Power	129kW (173 hp)
Piston Displacement	4.8 litres
Air Filtration	dry element with in cab warning indicator
Starting System	24 volt
Batteries	2 x 12 volt
Alternator	28 volt - 100 ampere
Maximum Torque	690 Nm @ 1500 rpm
Bore & Stroke	106 x 135mm

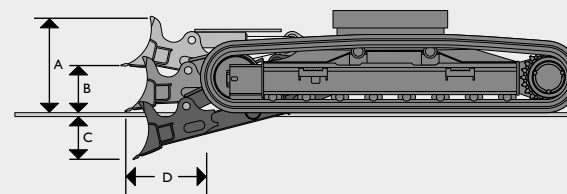
SWING SYSTEM	
Swing motor	Axial Piston type
Swing Brake	Hydraulic braking plus automatic spring applied disc type parking brake
Swing torque	81.5 kNm
Swing speed	10.4 rpm
Swing gear	Large diameter, internally toothed fully sealed grease bath lubricated.
Swing lock	switchable brake in cab

TRACK DRIVE	
Type	Fully hydrostatic, two speed with autoshift
Travel motors	Variable swash axial piston type, fully guarded within undercarriage frame
Final drive	Planetary reduction, bolt-on sprockets
Service brake	Hydraulic counter balance valve
Park brake	Disc type, spring applied, automatic hydraulic release
Gradeability	70% (35°) continuous
Travel speed	High - 5.7 km/h Low - 3.2 km/h
Tractive effort	207.5 kN

SERVICE CAPACITIES			
Fuel tank	Litres		310
Engine coolant	Litres		27
Engine oil	Litres		20.4
Swing reduction gear	Litres		11
Track reduction gear (each side)	Litres		3.5
Hydraulic system	Litres		250
Hydraulic tank	Litres		120
DEF fluid capacity (if applicable.)	Litres		31.4

HYDRAULIC SYSTEM	
Pumps	
Main pumps	2 variable displacement axial piston type
Maximum flow	2 x 228 l/min
Servo pump	Gear type
Servo pump maximum flow	16 l/min
Control valve	
A combined four and five spool control valve with auxiliary service spool as standard	
Relief valve settings	
Boom/Arm/Bucket	343 bar
With power boost	373 bar
Swing circuit	280 bar
Travel circuit	343 bar
Pilot control	39 bar
Filtration	
In tank	105 micron, suction strainer
Main return line	10 micron, glass fibre element
Pilot line	10 micron, glass fibre element
Hydraulic hammer return	10 micron, reinforced microform element

OPTIONAL BLADE



A	Blade Height	mm	600
B	Blade lift above ground	mm	410
C	Blade cut below ground	mm	440
D	Blade forward of track	mm	567
	Dozer width - (600mm)	mm	2990
	Dozer width - (700mm)	mm	3110
Additional machine weight with blade			
	600mm tracks	kg	1588
	700mm tracks	kg	1602

SOUND LEVEL	
Sound level in cab according to ISO 6396	69 dB LpA
External sound level according to ISO 6395 and EU Directive 2000/14/EC	102 dB LwA

UNDERCARRIAGE				
Carriage options	LC - Long Carriage			
Construction	Fully welded 'X' frame type with central bellyguarding and sloping side members with dirt relief holes under top rollers			
Recovery point	Front and rear			
Upper & lower rollers	Heat treated sealed and lubricated			
Track adjustment	Grease cylinder type			
Track idler	Sealed and lubricated, with spring cushioned recoil			
Track type	Sealed and lubricated			
Track shoes (mm)	600mm	700mm	800mm	900mm
	LC			
No. of upper rollers	2			
No. of lower rollers	8			
No. of track guides	2			
No. of track shoes	49			

BUCKET AND ARM COMBINATION													245XR	
Bucket options	GP Buckets							HD Buckets						
Bucket width	mm	610	762	915	1067	1219	1372	1524	750	900	1100	1200	1350	1500
Bucket capacity	m ³	0.35	0.51	0.66	0.81	0.96	1.11	1.27	0.52	0.66	0.81	0.96	1.11	1.25
Bucket weight	kg	479	531	589	644	715	772	842	610	691	752	813	894	955
245XR LC Mono														
2.4m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)
3.0m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	☐ (■)
245XR LCD Mono														
2.4m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)
3.0m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	☐ (■)

☐ = Suitable for general excavating material weight up to 2000 kg/m³.

■ = Suitable for grading and loading material weight up to 1600 kg/m³.

● = Suitable for light excavating material weight up to 1200 kg/m³.

X = Not recommended.

These recommendations are given as a guide based on typical operating conditions.

Please contact your distributor for the correct selection of buckets and attachments to suit the application.

WEIGHTS AND GROUND BEARING PRESSURES

Figures include: 1.1m³ bucket 772kg, operator 75kg, full fuel tank and 2.4m dipper

		Track shoe options			
		600mm HD	700mm HD	800mm HD	900mm HD
245XR LC MonoBoom					
Machine weight	kg	25284	25603	25941	26261
Ground bearing pressure	kg/cm ²	0.50	0.44	0.39	0.35

245XR LC MonoBoom Dozer

Machine weight	kg	26893	27226	-	-
Ground bearing pressure	kg/cm ²	0.54	0.47	-	-

Figures include: 1.1m³ bucket 772kg, operator 75kg, full fuel tank and 3.0m dipper

		600mm HD	700mm HD	800mm HD	900mm HD
245XR LC MonoBoom					
Machine weight	kg	25356	25676	26014	26333
Ground bearing pressure	kg/cm ²	0.51	0.44	0.39	0.35

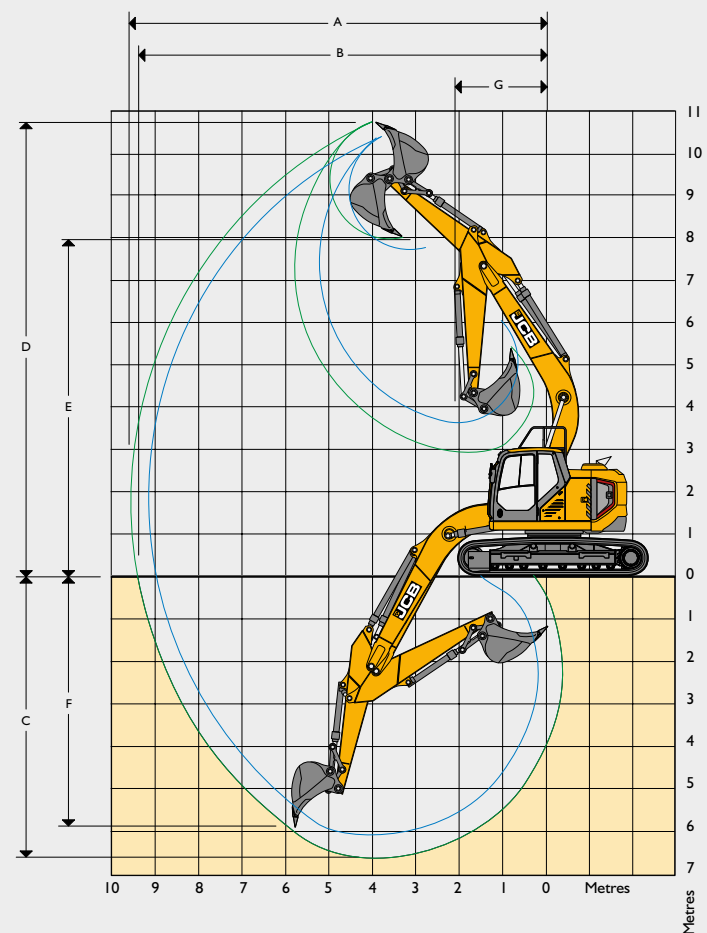
245XR LC MonoBoom Dozer

Machine weight	kg	26965	27299	-	-
Ground bearing pressure	kg/cm ²	0.54	0.47	-	-

WORKING RANGE

245XR LC MONO

Dipper length:		2.4m	3.0m	
A	Maximum digging reach	mm	9423	9952
B	Maximum digging reach (on ground)	mm	9244	9784
C	Maximum digging depth	mm	6029	6627
D	Maximum digging height	mm	10354	10708
E	Maximum dumping height	mm	7593	7951
F	Maximum vertical wall cut depth	mm	5459	6011
G	Minimum swing radius	mm	2566	2345
	Bucket rotation	degrees	183	183
	Maximum dipper tearout	kN	125	103
	Maximum bucket tearout	kN	148	148





STANDARD/OPTIONAL EQUIPMENT













ENGINE		CAB & INTERIOR		HYDRAULIC SYSTEM	
JCB, Stage IV compliant, SCR, water cooled diesel turbocharged after cooled electronic 4 cylinder 4.8 litre engine	•	Sound-insulated and 4 dual shock mounted cab	•	Boom and arm flow regeneration	•
Start pre-heat	•	Opening front window and removable lower front window	•	One touch power boost	•
One touch idle	•	Upper door sliding glass in 2 directions	•	Boom/slew priority control	•
Auto-idle function	•	Upper windscreen wiper	•	Cushion control	•
Automatic engine shutdown	•	4 button joysticks	•	Cylinder cushioning and contamination seals	•
Fan guard	•	Travel pedals and T handle levers	•	2 speed track motors	•
Heavy-duty batteries	•	2 foot rests	•	Oil cooler	•
Fuel filter with sedimenter	•	Immobiliser	•	10 attachment settings through the display	•
Electronic engine control	•	Loudspeakers and connection for radio	•	High, merged, medium and low flow options (shut off taps as standard)	+
Fuel cooler	•	Standard cab filtration	•	Advanced tool select to control flow and pressure	+
Refuelling pump	•	Electric dual tone horn	•	Proportional control joystick sliders with electronic foot pedal	+
Additional fuel filter with water separator	+	Interior cab light	•	Bio oil	+
SAFETY		3 x 12V sockets	•	Panolin oil	+
Side guard rails on upper structure and steps	•	7" colour monitor	•	Quickhitch pipework	+
Rear view camera	•	Retractable 2" seat belt	•	Hydraulic quickhitch	+
Battery isolator	•	Fixed roof glass	•	ISO/SAE change over	+
Key	•	Roof blind	•	SAE to BSP converters on high flow auxiliary pipework	+
Lockable fuel tank cap	•	Cool box	•	Quick release couplings	+
Lockable hydraulic tank cap	•	Cup holder	•	Hose burst check valves (boom, arm & bucket)	+
Work lights (2 revolving frame, 2 boom mounted)	•	Climate control	•	Auxiliary vent to tank	+
Roll over protective structure (ROPS)	•	Rear window blind	•	Attachment case drain	+
Travel alarm	•	3" seat belt	+	DIG END	
Additional LED light options	+	2" hi vis seat belt	+	Grouped greasing	•
White noise alarm	+	3" hi vis seat belt	+	Dippers 2.4m, 3.0m	+
Green beacon linked to seat belt	+	Front blind	•	Lifting hook tipping link	+
FOPS Level II guard top and front	+	Side window blind	•	Lifting shackle tipping link	+
Fire extinguisher (1kg powder)	+	Bluetooth radio (linked to pod controls and screen)	•	Bucket ram guard	+
Vandal guards	+	Carbon air filter	+	Guards for boom mounted lights	+
Chevron counterweight	+	Deluxe seat: Heated, adjustable air suspension seat with adjustable headrest mechanical lumbar support	•	OTHER	
Rotating roof beacon	+	Super deluxe seat: Heated and air ventilation, adjustable air suspension seat with adjustable head rest and electric lumbar support	+	Hour meter	•
2 x counterweight beacons	+	Rain guard visor	+	Toolbox and storage tray	•
Twin camera	•	Dual front wiper	+	Wide core radiators	•
360 degree camera	+	UNDERCARRIAGE		LiveLink telematics	•
Folding handrails	+	Greased and sealed track links	•	HD slew bearing seal	•
Full upper surrounding handrails	+	Twin track guards	•	10mm heavy-duty plates for upper and lower structure	+
Arm limiter	+	600, 700, 800, 900 mm HD triple grousers	+	Pleated radiator flyscreen	+
		Dozer for LC carriage 600mm or 700mm tracks	+	Work light guards	+
				Service bay and access lighting	+
				GPS ready	+

STANDARD •
OPTIONAL +










LIFT CAPACITIES - DIPPER LENGTH 3.0M, MONOBOOM, TRACKSHOES: 600HD, NO BUCKET **245XR LC MONO**

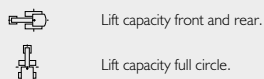
Reach	1.5m		3m		4.5m		6m		7.5m		Capacity at Max. Reach		
													mm
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							4288*	4288*			3298*	3298*	6327
6m					5780*	5780*	5633*	5392			3062*	3062*	7429
4.5m			8436*	8436*	7452*	7452*	6308*	5198	5109*	3622	3007*	3007*	8107
3m			10220*	10220*	9126*	7537	7050*	4912	5666	3497	3075*	2872	8464
1.5m					10544*	6938	7725	4626	5512	3356	3268*	2758	8543
0m			5879*	5879*	11059*	6602	7492	4420	5393	3248	3624*	2798	8351
-1.5m	6190*	6190*	9928*	9928*	10659*	6497	7387	4328	5350	3208	4266*	3019	7868
-3m	10456*	10456*	12710*	12710*	9390*	6556	7012*	4357			5482*	3551	7034
-4.5m			9004*	9004*	6835*	6786					4926*	4900	5691

LIFT CAPACITIES - DIPPER LENGTH 2.4M, MONOBOOM, TRACKSHOES: 600HD, NO BUCKET **245XR LC MONO**

Reach	1.5m		3m		4.5m		6m		7.5m		Capacity at Max. Reach		
													mm
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m					6828*	6828*					5081*	5081*	5585
6m					7081*	7081*	6390*	5277			4640*	4240	6811
4.5m			11686*	11686*	8237*	7968	6791*	5102	4890*	3556	4530*	3518	7546
3m					9833*	7324	7448*	4834	5626	3465	4628*	3170	7929
1.5m					10950*	6809	7668	4582	5500	3350	4927*	3044	8013
0m					11041*	6584	7486	4421	5417	3274	5122	3106	7808
-1.5m			10237*	10237*	10269*	6558	7433	4376			5642	3404	7289
-3m			10987*	10987*	8598*	6676	6322*	4468			5634*	4147	6376
-4.5m					5121*	5121*					4477*	4477*	4850














LIFT CAPACITIES - DIPPER LENGTH 3.0M, MONOBOOM, TRACKSHOES: 600HD, NO BUCKET **245XR LCD MONO**

Reach	1.5m		3m		4.5m		6m		7.5m		Capacity at Max. Reach		
													mm
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							4288*	4288*			3298*	3298*	6327
6m					5780*	5780*	5633*	5633*			3062*	3062*	7429
4.5m			8436*	8436*	7452*	7452*	6308*	5526	5109*	3872	3007*	3007*	8107
3m			10220*	10220*	9126*	8018	7050*	5240	5770	3746	3075*	3075*	8464
1.5m					10544*	7418	7747*	4954	5616	3605	3268*	2972	8543
0m			5879*	5879*	11059*	7082	7634	4748	5497	3496	3624*	3016	8351
-1.5m	6190*	6190*	9928*	9928*	10659*	6978	7528	4656	5453	3457	4266*	3254	7868
-3m	10456*	10456*	12710*	12710*	9390*	7036	7012*	4684			5482*	3820	7034
-4.5m			9004*	9004*	6835*	6835*					4926*	4926*	5691














- Notes:**
1. Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked* are based on hydraulic capacity.
 2. Lift capacities assume that the machine is on firm, level ground.
 3. Lift capacities may be limited by local regulations. Please refer to your dealer.

LIFT CAPACITIES - DIPPER LENGTH 2.4M, MONOBOOM, TRACKSHOES: 600HD, NO BUCKET **245XR LCD MONO**

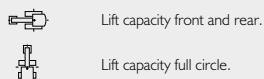
Reach	1.5m		3m		4.5m		6m		7.5m		Capacity at Max. Reach			
														mm
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m					6828*	6828*						5081*	5081*	5585
6m					7081*	7081*	6390*	5605				4640*	4520	6811
4.5m			11686*	11686*	8237*	8237*	6791*	5429	4890*	3806		4530*	3765	7546
3m					9833*	7804	7448*	5162	5729	3713		4628*	3403	7929
1.5m					10950*	7290	7809	4910	5604	3599		4927*	3274	8013
0m					11041*	7065	7627	4749	5521	3524		5221	3343	7808
-1.5m			10237*	10237*	10269*	7039	7574	4703				5750	3662	7289
-3m			10987*	10987*	8598*	7157	6322*	4796				5634*	4450	6376
-4.5m					5121*	5121*						4477*	4477*	4850

LIFT CAPACITIES - DIPPER LENGTH 3.0M, MONOBOOM, TRACKSHOES: 700HD, NO BUCKET **245XR LC MONO**

Reach	1.5m		3m		4.5m		6m		7.5m		Capacity at Max. Reach			
														mm
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							4288*	4288*				3298*	3298*	6327
6m					5780*	5780*	5633*	5457				3062*	3062*	7429
4.5m			8436*	8436*	7452*	7452*	6308*	5263	5109*	3672		3007*	3007*	8107
3m			10220*	10220*	9126*	7632	7050*	4977	5746	3547		3075*	2914	8464
1.5m					10544*	7033	7747*	4691	5592	3406		3268*	2801	8543
0m			5879*	5879*	11059*	6697	7600	4486	5473	3298		3624*	2841	8351
-1.5m	6190*	6190*	9928*	9928*	10659*	6592	7496	4393	5429	3257		4266*	3065	7868
-3m	10456*	10456*	12710*	12710*	9390*	6651	7012*	4422				5482*	3605	7034
-4.5m			9004*	9004*	6835*	6835*						4926*	4926*	5691

LIFT CAPACITIES - DIPPER LENGTH 2.4M, MONOBOOM, TRACKSHOES: 700HD, NO BUCKET **245XR LC MONO**













Reach	1.5m		3m		4.5m		6m		7.5m		Capacity at Max. Reach			
														mm
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m					6828*	6828*						5081*	5081*	5585
6m					7081*	7081*	6390*	5342				4640*	4296	6811
4.5m			11686*	11686*	8237*	8063	6791*	5167	4890*	3606		4530*	3567	7546
3m					9833*	7419	7448*	4900	5705	3514		4628*	3217	7929
1.5m					10950*	6905	7776	4648	5580	3400		4927*	3089	8013
0m					11041*	6680	7594	4486	5497	3324		5198	3153	7808
-1.5m			10237*	10237*	10269*	6653	7542	4440				5725	3455	7289
-3m			10987*	10987*	8598*	6772	6322*	4533				5634*	4207	6376
-4.5m					5121*	5121*						4477*	4477*	4850



- Notes:**
1. Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked* are based on hydraulic capacity.
 2. Lift capacities assume that the machine is on firm, level ground.
 3. Lift capacities may be limited by local regulations. Please refer to your dealer.









LIFT CAPACITIES - DIPPER LENGTH 3.0M, MONOBOOM, TRACKSHOES: 700HD, NO BUCKET

245XR LCD MONO

Reach	1.5m		3m		4.5m		6m		7.5m		Capacity at Max. Reach			
														
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm	
7.5m							4288*	4288*				3298*	3298*	6327
6m					5780*	5780*	5633*	5633*				3062*	3062*	7429
4.5m			8436*	8436*	7452*	7452*	6308*	5594	5109*	3922	3007*	3007*	8107	
3m			10220*	10220*	9126*	8117	7050*	5308	5842	3797	3075*	3075*	8464	
1.5m					10544*	7518	7747*	5022	5688	3657	3268*	3016	8543	
0m			5879*	5879*	11059*	7182	7732	4816	5570	3548	3624*	3062	8351	
-1.5m	6190*	6190*	9928*	9928*	10659*	7078	7627	4724	5525	3508	4266*	3302	7868	
-3m	10456*	10456*	12710*	12710*	9390*	7136	7012*	4753			5482*	3876	7034	
-4.5m			9004*	9004*	6835*	6835*					4926*	4926*	5691	

LIFT CAPACITIES - DIPPER LENGTH 2.4M, MONOBOOM, TRACKSHOES: 700HD, NO BUCKET

245XR LCD MONO

Reach	1.5m		3m		4.5m		6m		7.5m		Capacity at Max. Reach			
														
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm	
7.5m					6828*	6828*						5081*	5081*	5585
6m					7081*	7081*	6390*	5673				4640*	4578	6811
4.5m			11686*	11686*	8237*	8237*	6791*	5498	4890*	3857	4530*	3817	7546	
3m					9833*	7904	7448*	5230	5802	3765	4628*	3452	7929	
1.5m					10950*	7390	7907	4978	5677	3651	4927*	3321	8013	
0m					11041*	7164	7725	4817	5593	3574	5289	3392	7808	
-1.5m			10237*	10237*	10269*	7138	7673	4771			5825	3715	7289	
-3m			10987*	10987*	8598*	7257	6322*	4864			5634*	4513	6376	
-4.5m					5121*	5121*					4477*	4477*	4850	



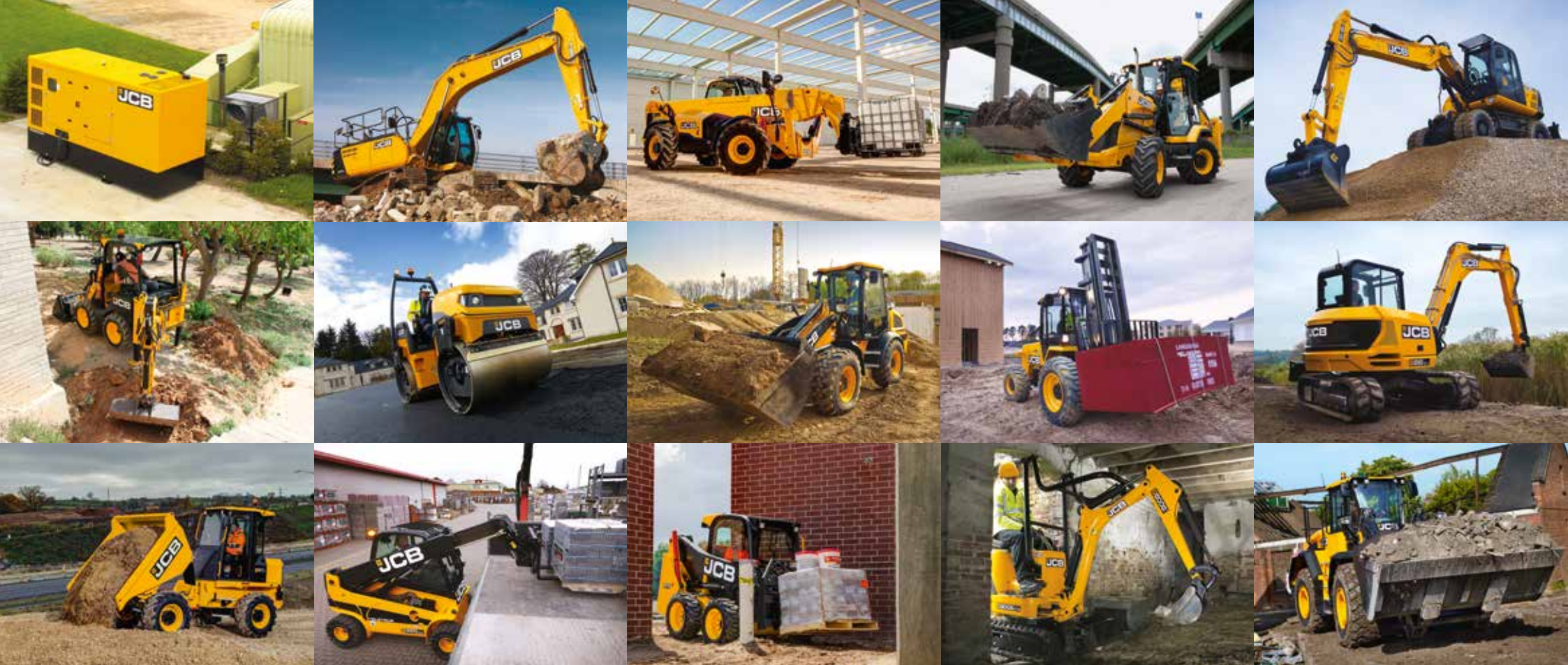
Lift capacity front and rear.



Lift capacity full circle.

Notes:

1. Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked* are based on hydraulic capacity.
2. Lift capacities assume that the machine is on firm, level ground.
3. Lift capacities may be limited by local regulations. Please refer to your dealer.



ONE COMPANY, OVER 300 MACHINES.

Your nearest JCB dealer

Tracked Excavator 245XR
 Engine Power: 129kW (173 hp) Operating weight: 25,284-27,299kg Bucket capacity: 0.35 – 1.25 m³

JCB Sales Limited, Rokeceter, 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

©2021 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.

