



ROCKET
RENTALS

**JCB 140X Limited Edition
Black Excavator**
Specification Sheet

Rocket Rentals is a one stop shop for all
your plant, access & tool hire needs.

www.rocketrentals.co.uk

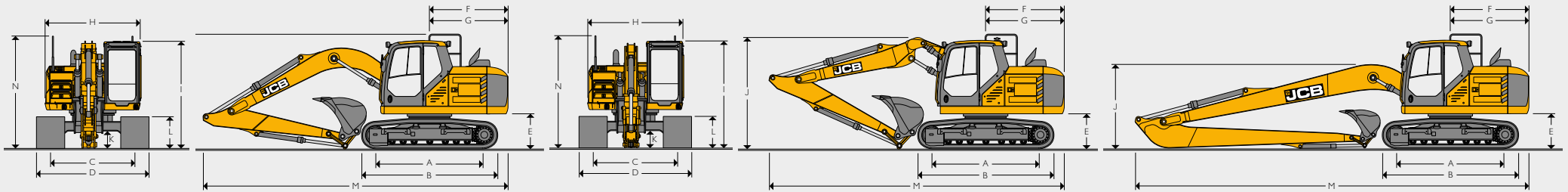
All of our JCB equipment is supplied by Holt JCB

HOLT JCB

JCB

SPECIFICATION I40X/I50X

STATIC DIMENSIONS



STATIC DIMENSIONS

Model	I40X LC			I50X LC			I50X HD										
A Track length on ground	mm	2865		2865					3090								
B Undercarriage overall length	mm	3590		3590					3940								
C Track gauge	mm	1990		1990					2200								
D Width over tracks (500 mm trackshoes)	mm	2490		2490					-								
D Width over tracks (600 mm trackshoes)	mm	2590		2590					2800								
D Width over tracks (700 mm trackshoes)	mm	2690		2690					2900								
D Width over tracks (800mm trackshoes)	mm	-		-					3000								
D Width over tracks (850 mm trackshoes)	mm	2840		2840					-								
D Width over tracks (900 mm trackshoes)	mm	-		-					3100								
E Counterweight clearance	mm	905		905					1050								
F Tail length	mm	2103		2103					2103								
G Tail swing radius	mm	2150		2150					2150								
H Width of upper superstructure	mm	2490		2490					2490								
H Width of upper superstructure (with SIPS)	mm	2619		2619					2619								
I Height over cab	mm	2866		2866					2916								
I Height over cab (vandal guard – optional)	mm	3172		3172					3319								
I Height over cab (FOPS guard)	mm	2965		2965					3112								
J Height over grab rail	mm	3002		3002					3149								
K Ground clearance	mm	425		425					470								
L Track height	mm	811		811					880								
		Mono			Mono			LR	T.A.B			Mono			T.A.B		
Dipper lengths		2.5m	2.7m	3.0m	2.5m	2.7m	3.0m	5.3m	2.5m	2.7m	3.0m	2.5m	2.7m	3.0m	2.5m	2.7m	3.0m
M Transport length	mm	7659	7654	7604	7659	7654	7604	10390	7726	7892	7628	7659	7654	7604	7726	7892	7628
N Transport height	mm	3002	3209	3289	3002	3209	3289	3002	3002	2908	3236	3149	3356	3543	3149	3356	3543

ENGINE		
	I40X	I50X
Model	JCB EcoMAX 444 TCA EU Stage IV EPA Tier 4 Final Compliant	
Type	4-stroke, 4-cylinder in-line, common rail, direct injection, turbocharged and intercooled diesel	
Rated power	81kW (109 hp) at 2200rpm (ISO I4396)	
Piston displacement	4.399 Litres	
Air filtration	Dry element with secondary safety element and in cab warning indicator	
Starting system	24 volt	
Batteries	2 x 12 volt	
Alternator	28 volt – 100 ampere	
Maximum torque	516Nm	
Bore and stroke	103mm & 132mm	

SWING SYSTEM	
Swing motor	Axial piston
Swing brake	Hydraulic braking plus automatic spring applied disc type parking brake
Swing torque	36.0 KNm
Swing speed	13.1 rpm
Swing gear	Large diameter, internally toothed fully sealed grease bath lubricated
Dipstick	Remote

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 deg) continuous	
Travel speed	I40X LC/I50X LC	I50X HD
	High – 6.6 km/h	High – 4.3 km/h
	Low – 3.8 km/h	Low – 2.5 km/h
Traction effort	116 kNm	194,3 kNm

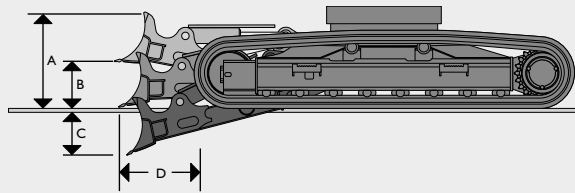
HYDRAULIC SYSTEM			
Pumps			
Main pumps	2 variable displacement axial piston type		
Maximum flow	2 X 130 l/min		
Servo pump	Gear type		
Servo pump maximum flow	30 l/min		
Control valve			
A combined four and five spool control valve with auxiliary service spool as standard			
Relief valve settings			
Boom/Arm/Bucket	314 bar		
With power boost	343 bar		
Swing circuit	279 bar		
Travel circuit	343 bar		
Pilot control	40 bar		
Filtration			
In tank	105 micron, suction strainer		
Main return line	10 micron, glass fibre element		
Pilot drain line	10 micron, glass fibre element		
Pilot line	10 micron, glass fibre element		
Hydraulic hammer return	10 micron, reinforced microform element		
Hydraulic cylinders			
	Quantity	Bore mm	Rod diameter mm
Boom	2	100	75
Arm	1	115	80
Bucket	1	100	70
TAB	1	140	75

SPECIFICATION I40X/I50X

SERVICE CAPACITIES

Fuel tank	Litres	260
Engine coolant	Litres	19.7
Engine oil	Litres	14
Swing reduction gear	Litres	2.2
Track reduction gear (each side)	Litres	3.5
Hydraulic system	Litres	126
Hydraulic tank	Litres	133
DEF fluid	Litres	47.7

OPTIONAL BLADE



A	Blade height	mm	901
B	Blade lift above ground	mm	448
C	Blade cut below ground	mm	508
D	Blade forward of track	mm	412
	Dozer width – 500mm tracks	mm	2490
	Dozer width – 600mm tracks	mm	2610
	Dozer width – 700mm tracks	mm	2710
Additional machine weight with blade			
	500mm tracks	kg	806
	600mm tracks	kg	814
	700mm tracks	kg	821

SOUND LEVEL

Sound level in cab according to ISO 6396	67 dB LpA
External sound level according to ISO 6395 and EU Directive 2000/14/EC	102 dB LwA

UNDERCARRIAGE

Carriage options	LC – Long Carriage, HD – Heavy Duty Carriage.					
Construction	Fully welded 'X' frame type with central bellyguarding and sloping sidemembers with dirt relief holes under top rollers.					
Recovery point	Front and rear.					
Track type	Sealed and lubricated.					
Upper and lower rollers	Heat treated, sealed and lubricated.					
Track adjustment	Grease cylinder type.					
Track idler	Sealed and lubricated, with spring cushioned recoil.					
Track shoe options	500mm	600mm	700mm	800mm (HD only)	850mm	900mm (HD only)
	•▲■	•■	•	•	•	•
No. of upper rollers (per side)	2					
No. of lower rollers (per side)	7					
No. of track guides (per side)	2 optional on I40X and I50X, 1 standard on I50X HD with 2 optional					
No. of track shoes (per side)	44 (43 on HD)					

TRIPLE GROUSER ●
GEOGRIP ▲
RUBBER SHOES ■

WEIGHTS AND GROUND BEARING PRESSURES

Figures include standard 438kg bucket, operator, full fuel tank and 2.5m dipper.

		500mm shoes	600mm shoes	700mm shoes	800mm shoes	850mm shoes	900mm shoes
I40X LC Monoboomb							
Machine weight	kg	14816	15031	15247	-	16170	-
Ground bearing pressure	kg/cm ²	0.48	0.40	0.35	-	0.31	-
I50X LC Monoboomb							
Machine weight	kg	15416	15631	15847	-	16170	-
Ground bearing pressure	kg/cm ²	0.49	0.42	0.36	-	0.31	-
I50X LC T.A.B.							
Machine weight	kg	15853	16068	16284	-	16607	-
Ground bearing pressure	kg/cm ²	0.51	0.43	0.37	-	0.31	-
I50X HD Monoboomb							
Machine weight	kg	-	16979	17215	17453	-	17689
Ground bearing pressure	kg/cm ²	-	0.42	0.36	0.32	-	0.29
I50X HD T.A.B.							
Machine weight	kg	-	17416	17652	17890	-	18126
Ground bearing pressure	kg/cm ²	-	0.43	0.37	0.33	-	0.30
I50X LR (5.3m Arm / 7.4m Boom)							
Machine weight	kg	16291	16507	16722	-	17045	-
Ground bearing pressure	kg/cm ²	0.52	0.44	0.38	-	0.32	-

BUCKET AND ARM COMBINATION																						I40X	
Bucket options		GP Bucket								HD Bucket						Ditch Maintenance		HD Bucket					
Bucket width	mm	450	600	700	800	900	1000	1250	1350	458	610	762	915	991	1219	1524	1836	600	700	800	1000	1200	1300
Bucket capacity	m ³	0.21	0.35	0.42	0.50	0.54	0.66	0.81	0.89	0.20	0.26	0.34	0.43	0.50	0.61	0.65	0.79	0.35	0.42	0.50	0.66	0.81	0.89
Bucket weight	kg	307	342	366	401	425	460	506	542	275	310	357	402	424	493	475	535	336	364	402	455	520	547
I40X LC																							
2.1 m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (■)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (■)
2.5 m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (●)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (●)
2.7 m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	■ (●)	■ (●)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	■ (●)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (●)
3.0 m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (●)	● (X)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (●)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (●)
I40X LCD																							
2.1 m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)
2.5 m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (■)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (●)
2.7 m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (●)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	■ (●)
3.0 m Quickhitch (No Quickhitch)		☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	■ (●)	● (●)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	■ (●)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (☐)	☐ (■)	● (●)

- ☐ = Suitable for general excavating materials up to 1800kg/m³.
- = Suitable for light excavating materials up to 1500kg/m³.
- = Suitable for grading and loading materials up to 1200kg/m³.
- X = Not recommended.

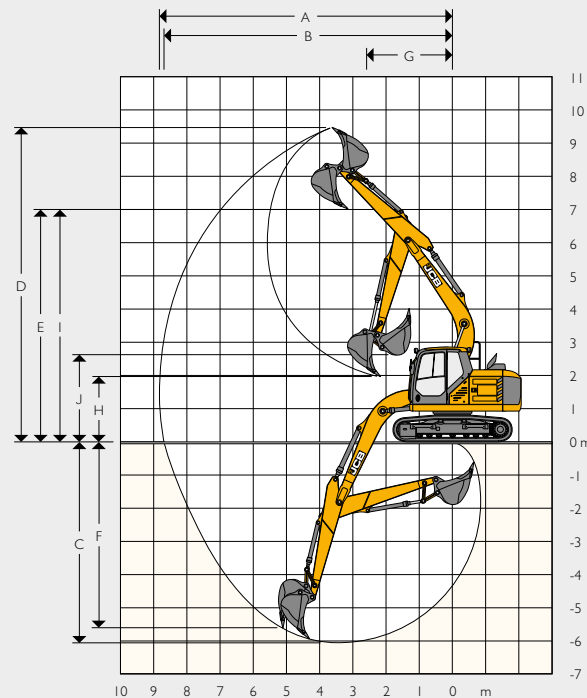
These recommendations are given as a guide based on typical operating conditions.
 Please contact your distributor for the correct selection of buckets and attachments to suit the application.

WORKING RANGE – MONOBOOM 4.7M **I40X LC AND I50X LC**

Dipper length:		2.1m	2.5m	2.7m	3.0m	
A	Maximum digging reach	mm	8015	8385	8564	8841
B	Maximum digging reach (on ground)	mm	7863	8240	8422	8704
C	Maximum digging depth	mm	5161	5564	5764	6063
D	Maximum digging height	mm	8907	9164	9288	9503
E	Maximum dumping height	mm	6411	6684	6806	7007
F	Maximum vertical wall cut depth	mm	4698	5098	5295	5592
G	Minimum swing radius	mm	2156	2212	2506	2575
H	Minimum dumping height	mm	2795	2393	2267	1975
I	Maximum swing height	mm	6436	6707	6833	7034
J	Minimum swing height	mm	3525	3108	2922	2630
	Maximum dipper tearout	Kgf	7393	6587	6445	5986
	Maximum bucket tearout	Kgf	10452	10452	10452	10452

WORKING RANGE – MONOBOOM 4.7M **I50X HD**

Dipper length:		2.5m	3.0m	
A	Maximum digging reach	mm	8385	8841
B	Maximum digging reach (on ground)	mm	8225	8689
C	Maximum digging depth	mm	5484	5983
D	Maximum digging height	mm	9240	9561
E	Maximum dumping height	mm	6764	7087
F	Maximum vertical wall cut depth	mm	5018	5512
G	Minimum swing radius	mm	2212	2575
H	Minimum dumping height	mm	2473	2055
I	Maximum swing height	mm	6787	7114
J	Minimum swing height	mm	3188	2710
	Maximum dipper tearout	Kgf	6587	5986
	Maximum bucket tearout	Kgf	10452	10452








STANDARD/OPTIONAL EQUIPMENT

ENGINE		CAB & INTERIOR		HYDRAULIC SYSTEM	
JCB, Stage IV compliant, SCR, water cooled diesel turbocharged after cooled electronic 4 cylinder 4.4 litre engine.	•	Sound-insulated and 4 dual shock mounted cab	•	Bucket regeneration	•
Start pre-heat	•	Mechanical suspension seat	•	One touch power boost	•
DEF tank	•	Heater	•	Cushion control	•
One touch idle	•	Opening front window and removable lower front window	•	Cylinder cushioning and contamination seals	•
Auto-idle function	•	Upper door sliding glass in 2 directions	•	2 speed track motors	•
Automatic engine shutdown	•	Upper windscreen wiper	•	Oil cooler	•
Fan guard	•	4 button joysticks	•	10 attachment settings through the display	•
Heavy duty batteries	•	Travel pedals and T handle levers	•	High, merged, medium and low flow options (shut off taps as standard)	+
Fuel filter with sedimenter	•	2 foot rests	•	Advanced tool select to control flow and pressure	+
Electronic engine control	•	Immobiliser	•	Proportional control joystick sliders with electronic foot pedal	+
Fuel cooler	•	Loudspeakers and connection for radio	•	Bio oil	+
DEF Cooler	•	Standard cab filtration	•	Panolin oil	+
Refuelling pump with inline filter	+	Electric dual tone horn	•	Quickhitch pipework	+
Additional fuel filter with water separator	•	Interior cab light	•	Hydraulic quickhitch	+
Reversing fan	+	3 x 12v sockets	•	ISO/SAE change over	+
Webasto Winter Kit	+	7" colour monitor	•	SAE to BSP converters on high flow auxiliary pipework	+
SAFETY		Retractable 2" seatbelt	•	Quick release couplings	+
Side guard rails on upper structure and steps	•	Fixed roof glass	•	Hose burst check valves (Boom, Arm)	+
Rear view camera	•	Roof blind	•	Twin HBCV For bucket cylinder	+
Battery Isolator	•	Cool box	•	Auxiliary vent to tank	+
Key	•	Cup holder	•	Attachment case drain	+
Lockable fuel cap	•	Climate Control	+	Steelwrist ready	+
Lockable hydraulic tank cap	•	Rear window blind	+	DIG END	
Work lights (2 revolving frame, 2 boom mounted)	•	3" seat belt	+	Grouped greasing	•
Roll over protective structure (ROPS)	•	2" hi vis seat belt	+	Auto greasing	+
Travel alarm	•	3" hi vis seat belt	+	Dippers 2.5m, 2.7m, 3.0m	+
Additional Light Options (available in halogen or LED)	+	Front blind	+	HD dipper 2.5m, 3.0m	+
White noise alarm	+	Side window blind	+	Lifting hook tipping link	+
Cab Guard	+	Bluetooth radio (Linked to pod controls and screen)	+	Lifting shackle tipping link	+
Green beacon linked to seat belt	+	Carbon air filter	+	Bucket ram guard	+
Fire extinguisher (1kg Powder)	+	Deluxe seat: Heated, adjustable air suspension seat with adjustable headrest.	+	Triple articulated boom (150X)	+
Vandal guards	+	Super deluxe seat: Heated and air ventilation, adjustable air suspension seat with adjustable head rest and electric lumbar support	+	Guards for boom mounted lights	+
Chevron counterweight	+	Rain guard visor	+	OTHER	
Rotating roof beacon	+	Dual front wiper	+	Ground level visible hour meter	•
2 x counterweight beacons	+	UNDERCARRIAGE		Large toolbox	•
Twin camera	+	Greased and sealed track links	•	LiveLink telematics	•
360 degree camera	+	Twin track guards	+	Side impact protection revolving frame	+
Folding handrails	+	600, 700, 800, 850, 900 mm triple grouser shoe	+	Wide core radiators	+
Full upper surrounding handrails	+	500, 600, 700 dozer	+	HD slew bearing seal	+
Arm limiter	+			10mm heavy duty plates for upper and lower structure	+
				Flyscreen (Cooling Pack + Condenser)	+
				Guards for work lights	+
				Service bay & access lighting	+
				TOPCON / LIECA / TRIMBLE –GPS ready	+

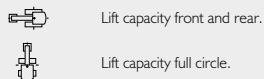
STANDARD •
OPTIONAL +

SPECIFICATION I40X/I50X

LIFT CAPACITIES – DIPPER LENGTH: 2.1M, MONOBOOM: 4.7M, TRACKSHOES: 500MM, NO BUCKET											I40X LC MONO
Reach	3m		4m		5m		6m		Capacity at Max. Reach		
											
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6m	-	-	3210*	3210*	2950*	2950*	-	-	2940*	2940*	5001
4.5m	3880*	3880*	3550*	3550*	3370*	3370*	2890*	2650	2690*	2630	6027
3m	5990*	5990*	4540*	4540*	3870*	3420	3520*	2610	2660*	2260	6562
1.5m	-	-	5650*	4440	4490*	3250	3710	2520	2790*	2130	6726
0m	6390*	6390*	6220*	4270	4730	3140	3640	2450	3120*	2180	6547
- 1.5m	8040*	6560	6140*	4230	4690	3100	-	-	3640	2450	5994
- 3m	6790*	6690	5260*	4310	-	-	-	-	3960*	3240	4941

LIFT CAPACITIES – DIPPER LENGTH: 2.5M, MONOBOOM: 4.7M, TRACKSHOES: 500MM, NO BUCKET											I40X LC MONO
Reach	3m		4m		5m		6m		Capacity at Max. Reach		
											
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6m	-	-	2780*	2780*	2970*	2970*	-	-	2350*	2350*	5491
4.5m	-	-	3160*	3160*	3070*	3070*	3070*	2690	2180*	2180*	6438
3m	5280*	5280*	4160*	4160*	3610*	3450	3310*	2620	2160*	2080	6942
1.5m	7570*	6840	5350*	4490	4280*	3270	3690*	2520	2270*	1970	7096
0m	7090*	6540	6100*	4270	4730	3130	3630	2440	2520*	2000	6927
- 1.5m	8250*	6500	6200*	4200	4660	3070	3590	2410	3030*	2210	6407
- 3m	7270*	6600	5580*	4250	4330*	3120	-	-	3780*	2800	5436











LIFT CAPACITIES – DIPPER LENGTH: 2.7M, MONOBOOM: 4.7M, TRACKSHOES: 500MM, NO BUCKET											I40X LC MONO
Reach	3m		4m		5m		6m		Capacity at Max. Reach		
											
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6m	-	-	2570*	2570*	2780*	2780*	-	-	2470*	2470*	5721
4.5m	-	-	2960*	2960*	2920*	2920*	2990*	2710	2300*	2280	6635
3m	4910*	4910*	3950*	3950*	3470*	3460	3190*	2630	2290	1990	7124
1.5m	7250*	6870	5170*	4500	4160*	3270	3600*	2520	2410*	1890	7275
0m	7290*	6510	5990*	4250	4700*	3120	3610	2420	2660*	1910	7110
- 1.5m	8290*	6440	6180*	4160	4640	3050	3570	2380	3130	2100	6605
- 3m	7430*	6530	5680*	4200	4450*	3070	-	-	3680*	2620	5668













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: 4.7M, TRACKSHOES: 500MM, NO BUCKET **I40X LC MONO**

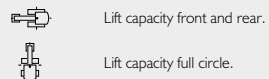
Reach	3m		4m		5m		6m		Capacity at Max. Reach		
											
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6m					2520*	2520*	2390*	2390*	2160*	2160*	6072
4.5m			2660*	2660*	2690*	2690*	2720*	2720*	2030*	2030*	6940
3m	4380*	4380*	3650*	3650*	3260*	3260*	3030*	2640	2020*	1880	7409
1.5m	6800*	6800*	4910*	4540	3990*	3290	3460*	2520	2120*	1780	7554
0m	7810*	6520	5840*	4260	4590*	3120	3610	2420	2330*	1800	7395
- 1.5m	8330*	6400	6160*	4140	4620	3030	3550	2360	2750*	1960	6911
- 3m	7670*	6460	5820*	4150	4580*	3030	3550*	2390	3530*	2380	6023

LIFT CAPACITIES – DIPPER LENGTH: 2.1M, MONOBOOM: 4.7M, TRACKSHOES: 500MM, NO BUCKET **I40X LCD MONO**

Reach	3m		4m		5m		6m		Capacity at Max. Reach		
											
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6m			3210*	3210*	2950*	2950*			2940*	2940*	5001
4.5m	3880*	3880*	3550*	3550*	3370*	3370*	2890*	2780	2690*	2690*	6027
3m	5990*	5990*	4540*	4540*	3870*	3580	3520*	2730	2660*	2380	6562
1.5m			5650*	4650	4490*	3410	3850*	2640	2790*	2240	6726
0m	6390*	6390*	6220*	4480	4890*	3290	3840	2580	3120*	2290	6547
- 1.5m	8040*	6880	6140*	4440	4870*	3260			3820*	2580	5994
- 3m	6790*	6790*	5260*	4520					3960*	3400	4941

LIFT CAPACITIES – DIPPER LENGTH: 2.5M, MONOBOOM: 4.7M, TRACKSHOES: 500MM, NO BUCKET **I40X LCD MONO**

Reach	3m		4m		5m		6m		Capacity at Max. Reach		
											
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6m			2780*	2780*	2970*	2970*			2350*	2350*	5491
4.5m			3160*	3160*	3070*	3070*	3070*	2820	2180*	2180*	6438
3m	5280*	5280*	4160*	4160*	3610*	3610	3310*	2750	2160*	2160*	6942
1.5m	7570*	7160	5350*	4700	4280*	3430	3690*	2650	2270*	2070	7096
0m	7090*	6860	6100*	4480	4790*	3290	3830	2560	2520*	2100	6927
- 1.5m	8250*	6820	6200*	4410	4900	3230	3800	2530	3030*	2330	6407
- 3m	7270*	6920	5580*	4460	4330*	3270			3780*	2940	5436



- Notes:**
- 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.
 - Lift capacities assume that the machine is on firm, level ground.
 - Lift capacities may be limited by local regulations. Please refer to your dealer.

SPECIFICATION I40X/I50X

LIFT CAPACITIES – DIPPER LENGTH: 2.7M, MONOBOOM: 4.7M, TRACKSHOES: 500MM, NO BUCKET											I40X LCD MONO
Reach	3m		4m		5m		6m		Capacity at Max. Reach		
											
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6m			2570*	2570*	2780*	2780*			2470*	2470*	5721
4.5m			2960*	2960*	2920*	2920*	2920*	2830	2300*	2300*	6635
3m	4910*	4910*	3950*	3950*	3470*	3470*	3190*	2750	2290*	2100	7124
1.5m	7250*	7190	5170*	4710	4160*	3430	3600*	2640	2410*	1990	7275
0m	7290	6830	5990*	4460	4700*	3270	3810	2550	2660*	2020	7110
- 1.5m	8290*	6760	6180*	4370	4880*	3200	3370	2510	3170*	2220	6605
- 3m	7430*	6850	5680*	4410	4450*	3230			3680*	2750	5668

LIFT CAPACITIES – DIPPER LENGTH: 3.0M, MONOBOOM: 4.7M, TRACKSHOES: 500MM, NO BUCKET											I40X LCD MONO
Reach	3m		4m		5m		6m		Capacity at Max. Reach		
											
Load Point Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6m					2520*	2520*	2390*	2390*	2160*	2160*	6072
4.5m			2660*	2660*	2690*	2690*	2720*	2720*	2030*	2030*	6940
3m	4380*	4380*	3650*	3650*	3260*	3260*	3030*	2770	2020*	1970	7409
1.5m	6800*	6800*	4910*	4750	3990*	3440	3460*	2650	2120*	1870	7554
0m	7810*	6840	5840*	4470	4590*	3270	3810	2540	2330*	1890	7395
- 1.5m	8330*	6720	6160*	4350	4850*	3180	3750	2490	2750*	2060	6911
- 3m	7670*	6780	5820*	4360	4580*	3190	3550*	2520	3530*	2510	6023



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.



Proud to stock a number of JCB ranges including:

TRACKED EXCAVATORS

TELEHANDLERS

SITE DUMPERS

TANDEM ROLLERS

GENERATORS

**ROCKET
RENTALS**

For more information, visit our website at www.rocketrentals.co.uk

For plant hire services in the Gloucester area, get in touch with the team at Rocket Rentals Ltd. on:

Plant and Access Hire
01453 51 95 51
hire@rocketrentals.co.uk

Tool Hire
01453 51 94 51

Accounts
01453 51 95 51
accounts@rocketrentals.co.uk