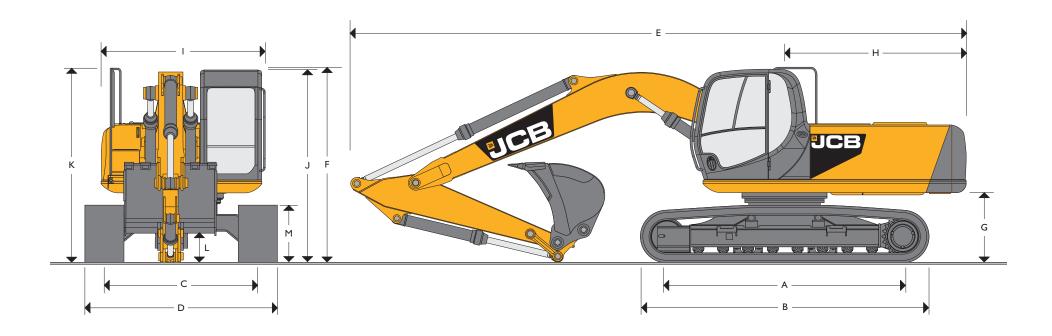


MAX. OPERATING WEIGHT: 21190 kg ENGINE POWER: 128 kW (172 hp)



			STATIC	DIMENSIONS
Dimensions in millimetres	NLC	SC	LC	Dipper leng
A Track length on ground	3660	3370	3660	E Transpo
B Undercarriage overall length	4170	4170	4460	F Transpo
C Track gauge	1990	2200	2390	
D Width over tracks (500mm trackshoes)	2490	2700	_	Dimensions
D Width over tracks (600mm trackshoes)	2590	2800	2990	G Counter
D Width over tracks (700mm trackshoes)	2690	2900	3090	H Tailswing
D Width over tracks (800mm trackshoes)	_	_	3190	I Width o
D Width over tracks (900mm trackshoes)	_	_	3290	J Height o

1.91m	2.40m	3.0m					
9570	9560	9440					
3055	3060	3025					
	1066						
	2825						
	2549						
	2946						
Height over grab rail							
Ground clearance							
1 Track height							
	9570	9570 9560 3055 3060 10 28 25					





ENGINE

Model DIESELMAX 448

Type Water cooled, 4-stroke, 4-cylinder in-line, direct injection, turbocharged diesel.

Nett power (ISO 3046-1NF) 128kW (172hp) at 2000rpm.

Piston displacement 4.8 litres.

Injection Electronic governor.

Air filtration Dry element with secondary safety element and in cab warning indicator.

Cooling Water cooler via large capacity radiator.

Starter motor 24 volt – 4kW.

 $\begin{array}{lll} \textbf{Batteries} & 2 \times 12 \text{ volt Heavy-duty.} \\ \textbf{Alternator} & 24 \text{ volt } 55 \text{ amp.} \\ \textbf{Refuelling pump} & \text{Electric type.} \end{array}$

SWING SYSTEM

Swing motor Axial piston

Swing brake Hydraulic braking plus automatic spring applied disc type parking brake.

Final drive Planetary reduction.

Swing speed 12.9 rpm.

Swing gear Large diameter, internally toothed fully sealed grease bath lubricated.

Swing lock Switchable brake in cab.

UNDERCARRIAGE

Carriage options SC-Standard, NLC-Narrow and LC-Long Carriage.

Construction Fully welded, "X" frame type with central bellyguarding and track motor guards.

Sloping sidemembers with dirt relief holes under top rollers.

Recovery point Front and rear.

Track type Sealed and greased.

 $\label{eq:number_scale} \textbf{Track shoe options} \qquad \qquad \text{NLC \& SC} - 500 \text{mm, } 600 \text{mm, } 700 \text{mm.}$

LC - 600mm, 700mm, 800mm, 900mm.

Upper & lower rollers Heat treated, sealed and lubricated.

Track adjustment Grease cylinder type.

Track idler Sealed and lubricated, with spring cushioned recoil.

NLC & SC LC

 No. of track guides
 2 per side
 2 per side

 No. of lower rollers
 7 per side
 8 per side

 No. of upper rollers
 2 per side
 2 per side

 No. of track shoes
 46 per side
 49 per side

HYDRAULICS

A variable flow load sensing system with flow on demand, variable power output and servo operated, multi-function open centre control. Machine auto warm up standard – maximises performance in cold conditions.

Pumps

Main pumps 2 variable displacement axial piston type.

Maximum flow2 x 214 L/min.Servo pumpGear type.Maximum flow20 L/min.

Control valve

A combined four and five spool control valve with auxiliary service spool as standard. When required twin pump flow is combined to boom, dipper and bucket services for greater speed and efficiency.

Relief valve settings

 Boom/Arm/Bucket
 343 bar.

 Automatic power boost
 373 bar.

 Swing circuit
 289 bar.

 Travel circuit
 343 bar.

 Pilot control
 40 bar.

A separate Cushion Control valve in the servo system provides cushioning of the boom and dipper spools selection and quick warm-up of the servo system.

Hydraulic cylinders

Double acting type, with bolt-up end caps and hardened steel bearing bushes. End cushioning is fitted as standard on boom, dipper and bucket rams.

Optional hose burst check valves available for boom and dipper rams.

Filtration

The hydraulic components are protected by the highest standard of filtration to ensure long hydraulic fluid and component life.

 In tank
 150 micron, suction strainer.

 Main return line
 10 micron, fibreform element.

 Plexus Bypass line
 1.5 micron, paper element.

 Pilot line
 10 micron, paper element.

Hydraulic hammer return 10 micron, reinforced microform element.

Cooling

Cooling is provided via a full return line air blast cooler as part of a single face cooling pack in conjunction with the engine water cooler.

TRACK DRIVE

Type Fully hydrostatic, three speed with autoshift between high and medium speed.

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 to prevent overspeeding on gradients.

Park brake Disc type, spring applied, automatic hydraulic release.

Gradeability 70% (35 deg) continuous.

Travel speed High -5.6 km/h.

Mid – 3.3 km/h.

Low – 2.3 km/h.

Tractive effort 202kN.





EXCAVATOR END

Monoboom available along with a choice of dipper lengths to suit the requirements of reach, dig-depth, loadover height, tearouts and site versatility. Reserve strength is built into the fully welded structures for hydraulic hammer and other arduous operations. Fabricated bucket tipping links are provided with a choice of lift points.

Strong, durable construction, large cross sections and multi plate fabrications to withstand high stress applications. The 5.7m boom is designed to ensure the optimum digging envelope when matched with the three dipper lengths. Low maintenance bronze alloy bushes with graphite plugs are fitted to boom base and boom to dipper pivots resulting in 1000 hour greasing intervals at these points.

AMS - ADVANCED MANAGEMENT SYSTEM

Four selectable working modes link the operators control movements with the engine and hydraulic systems to maximise productivity and efficiency.

A (Auto) Up to 100% engine power and 100% flow. Gives variable power and speed depending on

the operator's input, matching the demand for output and efficiency to the job. Power boost is automatically activated in this mode should hard conditions be encountered. Auto idle cuts in after

a period of inactivity (between 5 and 30 seconds as set by the operator)

E (Economy) 80% engine power. 95% of hydraulic flow maximises economy while maintaining excellent output.

P (Precision) 55% engine power. 90% of hydraulic flow for fine control of grading operations.

L (Lifting) 55% engine power. 63% of hydraulic flow with permanent power boost for maximum lifting

power and control.

The Auto mode allows the AMS processor to select the optimum operational performance to match the demands of the job while the three alternative modes give precise matching of application when specific tasks are undertaken.

The adjustable position monitor mounted on the front right hand pillar of the cab gives the operator a constant read out of mode, tracking range, operating temperature and a host of other information, while retaining excellent visibility of the monitor and the job being carried out.

The required flow for hammer applications can be set and stored in the AMS memory and is automatically activated whenever the hammer pedal is depressed.

A maintenance indicator warns of imminent service needs, and all servicing and basic checks can be carried out using only the in cab display.

CAB

Excellent digging, loading and positioning visibility results from the careful design of front, side and roof lights. All screens are tinted to improve in cab conditions.

Fully opening front screen is very smooth to operate and as the lower screen is stored in rear of cab.

Fresh air ventilation available from opening door window, opening slot in front screen and fully opening front screen.

Parallelogram wash wiper for upper screen ensuring good wiped area for maximum visibility. Wiper motor is fitted in the left hand side of the roof screen so as not to affect bucket visibility when loading. Optional lower screen wiper available.

Fresh air ventilation and heater with windscreen demister. Infinitely variable blower speed, temperature and recirculation control. Optional climate control. Fully adjustable deluxe suspension seat with arm rest adjustment and backrest recline. Optional radio with digital tuner fitted into the roof lining for maximum protection. Conveniently placed radio mute button incorporated into lower console. I 2v power point and mobile phone holder built into the right hand console. Courtesy light can be operated from ground level and is illuminated for five minutes or until switched off improving operator access at night. Cab mounted roller blind protects operator from suns' glare through front or top screens.

CONTROLS

Excavator All servo lever operated to ISO control pattern, independently adjustable to the seat.

Tracks Individually servo operated by foot pedal or hand lever.

Speed selection via joystick button.

Auxiliary Via servo operated foot pedal.

Control isolation Via gate lock lever at cab entrance or panel switch.

Engine speed Dial type throttle control plus servo lever mounted one-touch idle control or separate selectable

auto-idle with adjustable time delay using AMS.

Engine stop Ignition key operated and seperate shut-down button.

Horn Operated via servo lever mounted button.



	SERVICE CAPACIT	TES
Fuel tank	litres	343
Engine coolant	litres	25.5
Engine oil	litres	17.5
Swing reduction gear	litres	5.0
Track reduction gear (each side)	litres	4.7
Hydraulic system	litres	200
Hydraulic tank	litres	120

GENERAL PURPOSE EXCAVATOR BUCKETS

All buckets are JCB - Esco type fully welded steel, with sealed, hardened steel pivot pins and replaceable wear parts.

Max Width	Capacity (SAE heaped)	Weight
600mm	0.40cu.m	484kg
900mm	0.71cu.m	595kg
1000mm	0.81cu.m	627kg
1200mm	1.03cu.m	705kg
1350mm	1.05cu.m	679kg
1450mm	I.I4cu.m	720kg
I 500mm	1.19cu.m	734kg

WEIGHTS AND GROUND BEARING PRESSURES

Figures include 1.14cu.m. bucket (760kg), operator, full fuel tank, 600mm track shoes and 2.4m dipper.

	JS200	Mono NLC
	Machine weight	Ground bearing pressure
	kg	kg/cm
500mm shoes	19845	0.48
600mm shoes	20095	0.40
700mm shoes	20350	0.35
	JS20	0 Mono SC
	kg	kg/cm
500mm shoes	19925	0.48
600mm shoes	20180	0.40
700mm shoes	20430	0.35
	JS20	0 Mono LC
	kg	kg/cm
500mm shoes	-	_
600mm shoes	20605	0.38
700mm shoes	20870	0.33
800mm shoes	21140	0.30
900mm shoes	21190	0.26

STANDARD / OPTIONAL EQUIPMENT

Standard Equipment: JCB DIESELMAX 448 Tier 2 compliant engine; Dual element type air cleaner with in-cab warning system; Automatic fuel system de-aeration; Automatic engine warm-up system; Engine overheat prevention/warning system; Automatic engine deceleration/idle function; AMS machine monitor system; 4 selectable work modes – Auto, Economy, Lifting, Precision; Remote engine oil level check; Plexus filtration system; Servo oil filtration system; Dual fuel intake filters with additional water separator; 3 speed travel system; High back suspension seat; Horn; Upper and lower underguarding; Lockable service doors and engine cover; Frame mounted toolbox; Remote greasing for slew bearing; Electric refuelling pump; Handrails with non-slip walkways; Boom and mainframe mounted worklights; Toolkit; Quick connect engine oil drain; Remote mounted easy access filters; Cushion control; Operators manual.

Auto operator cab – Pressurised; Tinted safety glass with sun visor; Opening front window, 70/30 split front window screen with removable lower that is positioned and locked behind the drivers seat; Operator storage shelf with cargo net; Ashtray and cigarette/mobile phone charger socket; Mobile phone holder; Radio mute switch; Courtesy light; Heater and demister; Removable floor mat.

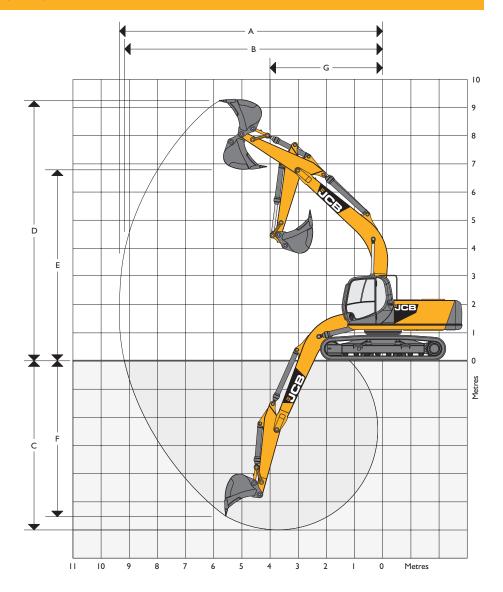
Optional Equipment: SC, LC and NLC undercarriages; 500, 600, 700, 800 and 900mm triple grouser track plates; Monoboom or T.A.B.; 1.91 m, 2.4m and 3.0m dippers; Auxiliary pipework (full and lowflow), quick release couplings for auxiliary pipework, shut-off valves for auxiliary pipework; Hose burst check valves; Tipping link mounted lift points; FOPS (Level II) protection system; Mesh screen guard; Additional worklights; ISO 63 or ISO 32 hydraulic oils; Bio oil; Lower wiper; Rain visor (not available with FOPS protection or mesh screen guard); Climate control; Heated and suspension high backed seat; Radio; Fire extinguisher; Widecore radiator; Visibowl or Turbo II precleaner; P3 or carbon cab air intake filter; Travel alarm; Quickhitch pipework; JCB buckets or attachments.

NB: Long Reach option available – please ask your dealer for more information.



WORKING RANGE

Boom length 5.70m				
Dipper length		1.91m	2.40m	3.00m
A Maximum digging reach	m	8.89	9.34	9.87
B Maximum digging reach (on ground)	m	8.70	9.16	9.70
C Maximum digging depth	m	5.53	6.02	6.60
D Maximum digging height	m	8.95	9.20	9.40
E Maximum dumping height	m	6.31	6.53	6.75
F Maximum vertical wall cut depth	m	4.90	5.47	6.07
G Minimum swing radius	m	3.76	3.71	3.60
Bucket rotation	deg.	183°	183°	183°
Dipper tearout (ISO 6015)	kgf	13450	11560	9590
Dipper tearout with boost (ISO 6015)	kgf	14610	12550	10410
Bucket tearout (ISO 60 5)	kgf	14550	14550	14550
Bucket tearout with boost (ISO 6015)	kgf	15800	15800	15800





LIFT CAPACITIES – Dipper length: 1.9m, Monoboom: 5.7m, Trackshoes: 500mm, No bucket.

JS200 NLC MONO

Reach	3m		4.	4.5m		6m		7.5m		Max. Reach	
		<u></u>		<u> </u>		<u>.[.</u>	==	#		<u>.l.</u>	
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6.0m					6380*	4040			5720*	3920	6105
4.5m			8020*	6000	6520	3940			5210	3170	6907
3.0m			9810	5520	6310	3750			4680	2820	7318
1.5m			9400	5180	6110	3580			4520	2700	7406
0m			9270	5080	6000	3480			4670	2770	7182
– 1.5m	13010*	9570	9300	5100	6000	3480			5250	3090	6614
– 3.0m	12760*	9740	9460	5240					6780	3930	5596
– 4.5m											

LIFT CAPACITIES – Dipper length: 2.4m, Monoboom: 5.7m, Trackshoes: 500mm, No bucket.

JS200 NLC MONO

Reach	3m		4.5m		6m		7.5m		Max. Reach		Max. Reach
	=	4		J.	=	#	=	1		<u></u>	
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m									5230*	4660	5547
6.0m					5810*	4120			4790*	3370	6767
4.5m			7330*	6120	6290*	3990			4610	2810	7497
3.0m			9230*	5650	6350	3790	4540	2740	4210	2540	7878
1.5m			9500	5260	6140	3600	4440	2660	4080	2440	7959
0m			9290	5090	6000	3480	4380	2600	4190	2490	7751
– 1.5m	10850*	9430	9260	5070	5960	3440			4610	2730	7229
- 3.0m	14090*	9600	9370	5150	6040	3510			5640	3310	6313
– 4.5m			7500*	5410					6850*	5010	4777

Lift capacity front and rear.

A

Lift capacity full circle.

Notes: I. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.

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



LIFT CAPACITIES - Dipper length: 3.0m, Monoboom: 5.7m, Trackshoes: 500mm, No bucket.

JS200 NLC MONO

Reach		3m	4.	4.5m		6m		5m	Max.	Reach	Max. Reach
		<u> </u>	===	4	==	1	==	1		1	
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m					4350*	4220			3440*	3440*	6285
6.0m					5170*	4210			3210*	2970	7382
4.5m					5740*	4060	4670	2860	3160*	2530	8056
3.0m	11580*	10410	8380*	5790	6420	3850	4570	2770	3230*	2310	8411
1.5m			9610	5340	6170	3630	4450	2660	3430*	2220	8488
0m	6400*	6400*	9300	5090	5990	3470	4360	2570	3790	2250	8293
– 1.5m	10510*	9240	9200	5010	5910	3400	4320	2540	4100	2420	7807
– 3.0m	15320*	9390	9250	5050	5940	3420			4830	2840	6969
– 4.5m	12460*	9690	8920*	5220					6730	3900	5619

Lift capacity front and rear.



Lift capacity full circle.

- Notes: I. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.
 - 2. 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.
 - 3. Lift capacities assume that the machine is on firm, level ground.
 - 4. Lift capacities may be limited by local regulations. Please refer to your dealer.



LIFT CAPACITIES - Dipper length: 1.9m, Monoboom: 5.7m, Trackshoes: 600mm, No bucket.

JS200 SC MONO

Reach	3m		4.5m			6m		7.5m		Max. Reach	
		4	==	<u> [</u>		<u> </u>	==	#		<u></u>	
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6.0m					6380*	4500			5720*	4370	6105
4.5m			8020*	6730	6610	4390			5290	3530	6907
3.0m			9870*	6230	6400	4200			4750	3160	7318
1.5m			9540	5880	6200	4030			4590	3030	7406
0m			9410	5770	6090	3930			4750	3120	7182
– 1.5m	13010*	11110	9440	5800	6090	3920			5330	3480	6614
- 3.0m	12760*	11290	9610	5940					6880	4430	5596
– 4.5m											

LIFT CAPACITIES – Dipper length: 2.4m, Monoboom: 5.7m, Trackshoes: 600mm, No bucket.

JS200 SC MONO

Reach	3	3m		4.5m		6m		7.5m		Max. Reach	
	===	<u>.</u>		J.	=	#	=	1		<u>ļ</u>	
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m									5230*	5170	5547
6.0m					5810*	4580			4790*	3750	6767
4.5m			7330*	6860	6920	4450			4680	3140	7497
3.0m			9230*	6360	6450	4240	4610	3070	4270	2840	7878
1.5m			9640	5970	6230	4050	4510	2980	4140	2740	7959
0m			9430	5790	6090	3920	4450	2920	4520	2800	7751
– 1.5m	10850*	10850*	9400	5760	6050	3880			4680	3070	7229
– 3.0m	14090*	11140	9510	5850	6130	3960			5720	3720	6313
– 4.5m			7500*	6120					6850*	5650	4777

=

Lift capacity front and rear.

A

Lift capacity full circle.

Notes: I. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.

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



LIFT CAPACITIES - Dipper length: 3.0m, Monoboom: 5.7m, Trackshoes: 600mm, No bucket.

JS200 SC MONO

Reach	3	3m		4.5m		6m		im	Max. Reach		Max. Reach
		<u></u>		<u> </u>	==	1		<u> </u>		<u> </u>	
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m					4350*	4350*			3440*	3440*	6285
6.0m					5170*	4670			3210*	3210*	7382
4.5m					5740*	4520	4740	3190	3160*	2830	8056
3.0m	11580*	11580*	8380*	6510	6510	4300	4640	3090	3230*	2580	8411
1.5m			9750	6050	6270	4070	4520	2980	3430*	2490	8488
0m	6400*	6400*	9440	5790	6090	3910	4430	2900	3800*	2530	8293
– 1.5m	10510*	10510*	9340	5700	6010	3840	4390	2870	4170	2730	7807
– 3.0m	15320*	10920	9390	5750	6030	3860			4910	3200	6969
– 4.5m	12460*	11240	8920*	5930					6760*	4390	5619

Lift capacity front and rear.



Lift capacity full circle.

- Notes: I. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.
 - 2. 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.
 - 3. Lift capacities assume that the machine is on firm, level ground.
 - 4. Lift capacities may be limited by local regulations. Please refer to your dealer.



LIFT CAPACITIES - Dipper length: 1.9m, Monoboom: 5.7m, Trackshoes: 700mm, No bucket.

JS200 LC MONO

Reach	3m		4.5m		6m		7.5m		Max. Reach		Max. Reach
	==	4	==	4		<u> </u>		4	==	<u></u>	
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6.0m					6380*	5010			5720*	4870	6105
4.5m			8020*	7550	6720*	4910			5700*	3950	6907
3.0m			9870*	7040	7350	4710			5430	3540	7318
1.5m			11200	6690	7150	4530			5260	3410	7406
0m			11060	6570	7040	4430			5440	3510	7182
– 1.5m	13010*	12910	11040*	6600	7030	4430			6130	3920	6614
- 3.0m	12760*	12760*	9650	6740					7600*	4990	5596
– 4.5m											

LIFT CAPACITIES – Dipper length: 2.4m, Monoboom: 5.7m, Trackshoes: 700mm, No bucket.

JS200 LC MONO

Reach	3m		4.5m		6m		7.5m		Max. Reach		Max. Reach
	===	1		J.	=	1	==	4	==		
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m									5230*	5230*	5547
6.0m					5810*	5100			4790*	4180	6767
4.5m			7330*	7330*	6290*	4970			4690	3510	7497
3.0m			9230*	7180	7110*	4760	5260	3440	4800*	3190	7878
1.5m			10820*	6770	7180	4560	5160	3350	4740	3080	7959
0m			11080	6590	7030	4430	5100	3290	4870	3150	7751
– 1.5m	10850*	10850*	11050	6560	6990	4390			5370	3460	7229
– 3.0m	14090*	12940	10270*	6650	7070	4470			6590	4190	6313
– 4.5m			7500*	6930					6850*	6380	4777

=

Lift capacity front and rear.

A

Lift capacity full circle.

Notes: I. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.

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



LIFT CAPACITIES - Dipper length: 3.0m, Monoboom: 5.7m, Trackshoes: 700mm, No bucket.

JS200 LC MONO

Reach	3m		4.5m		6m		7.5m		Max. Reach		Max. Reach
		<u></u>		<u> </u>	===	<u>1</u>	==	1		<u> </u>	
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m					4350*	4350*			3440*	3440*	6285
6.0m					5170*	5170*			3210*	3210*	7382
4.5m					5740*	5040	5190*	3560	3160*	3160*	8056
3.0m	11580*	11580*	8380*	7340	6630*	4810	5290	3470	3230*	2900	8411
1.5m			10200*	6860	7220	4590	5170	3350	3430*	2800	8488
0m	6400*	6400*	11100	6590	7030	4420	5080	3270	3800*	2850	8293
– 1.5m	10510*	10510*	10990	6500	6950	4350	5040	3240	4470*	3080	7807
- 3.0m	15320*	12710	10770*	6550	6970	4370			5640	3610	6969
– 4.5m	12460*	12460*	8920*	6730					6760*	4950	5619

Lift capacity front and rear.



Lift capacity full circle.

- Notes: I. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.
 - 2. 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.
 - 3. Lift capacities assume that the machine is on firm, level ground.
 - 4. Lift capacities may be limited by local regulations. Please refer to your dealer.



A GLOBAL COMMITMENT TO QUALITY

JCB's total commitment to its products and customers has helped it grow from a one-man business into Britain's largest privately owned manufacturer of backhoe loaders, crawler excavators, wheeled excavators, telescopic handlers, wheeled loaders, dump trucks, rough terrain fork lifts, industrial fork lifts, mini/midi excavators, skid steer loaders, tractors and compaction equipment.

By making constant and massive investments in the latest production technology, the JCB factories have become some of the most advanced in the world.

By leading the field in innovative research and design, extensive testing and stringent quality control, JCB machines have become renowned all over the world for performance, value and reliability.

And with a global sales and service network of more than 650 dealers and agents, we aim to deliver the best customer support in the industry.

Through setting the standards by which others are judged, JCB has become one of the world's most impressive success stories.



9999/4883 06/13 Issue 5 (T2)