

**NEW**



## **HYDRAULIC EXCAVATOR** | JS200 SC/LC

Engine power: 129kW (173hp) Bucket capacity: 0.4 – 1.19m<sup>3</sup> Operating weight: 19618 – 22490kg



# STRENGTH INSIDE AND OUT.

BEFORE YOU BUY AN EXCAVATOR, YOU NEED TO KNOW IT'S GOING TO BE TOUGH ENOUGH TO PERFORM ANY JOB YOU ASK OF IT. FORTUNATELY, WITH A JCB JS200, STRENGTH AND DURABILITY COME AS STANDARD.

We use Finite Element Analysis with extensive rig and endurance testing to make key components last longer.



## Boom and dipper.

**1** A new reinforced boom and dipper is made of high tensile strength steel, with three piece wrapper plates and cast ends for strength and durability.

**2** Our advanced manufacturing and assembly processes produce high precision and quality assembled components.



## Componentry.

**3** Our engine technology is tried and proven; we've built 200,000 DIESELMAX units since 2004.

**4** JCB JS200s boast the best components in the industry, including Berco running gear, Kawasaki pumps, Kayaba valve blocks and JCB DIESELMAX engines.







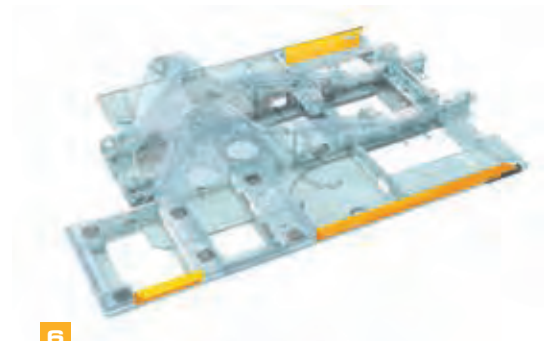
**Structural strength.**

- 5 The high-strength undercarriage of a JCB JS200 uses a fully-welded X frame construction for long-term durability even in the most demanding applications.
- 6 A closed box section revolving frame increases strength and reduces stress. It's also highly resistant to impact damage.
- 7 The high-strength rigid upper frame provides maximum durability and support.
- 8 Our stiff, durable door design gives great strength and rigidity.

**UNEARTHED: KEY FACT**  
 The JCB JS200 turret is welded to both the upper and lower undercarriage frame.



5



6



8



7

## MAXIMUM PRODUCTIVITY, MINIMUM SPEND.

SAVING MONEY AND TIME IS MORE IMPORTANT THAN EVER, SO WE'VE MADE SURE THE NEW JCB JS200'S COMPONENTRY – INCLUDING THE DIESELMAX ENGINE – WORKS IN PERFECT HARMONY. IN TURN, YOU GET A MACHINE THAT'S AS EFFICIENT AND PRODUCTIVE AS POSSIBLE.

The JS200 is a hugely versatile machine that's made all the more so by a big range of attachments, enabling you to carry out a wide range of tasks.

### Versed in versatility.

1 JCB's quickhitch system makes attachment changing fast and easy, and is purpose-designed for the JS range.

For ultra versatility, JCB offers a full list of auxiliary pipework options including hammer, auxiliary, and low flow.

Choose the optional rubber street pads and you can use the JS200 on sensitive grounds like tarmac without causing damage.





## Upping output.

- 2 Simultaneous tracking and excavating is smooth and fast with an intuitive multifunction operation.
- 3 A JCB JS200 has a solid, stable work platform for fast cycle times.
- 4 With a massive 15200 Kgf bucket tearout and fast cycle times, the JS200 is extremely productive in all applications.
- 5 JCB's innovative hydraulic regeneration system means oil is recycled across the cylinders for faster cycle times and reduced fuel consumption.

## The efficient excavator.

- 6 JCB's new DIESELMAX engines use up to 10% less fuel than our Tier 3 units, saving you money. This is partly due to the fact that DIESELMAX engines produce high torque at just 1500 – 1600 rpm, making for improved fuel-efficient matching of the hydraulics.
- 7 To reduce noise pollution from unnecessary air flow, the engine-driven cooling fan has a proportional control system, maintaining optimum fan speed.
- 8 The JS200 variable power bands allow you to tailor performance – and therefore economy – to specific tasks.



To save fuel, JCB Auto-Idle technology automatically reduces engine speed when hydraulics aren't in use. To optimise fuel efficiency still further, the JS200 benefits from advanced hydraulic technology, including optimised hydraulic pump settings, advanced spool design, and cutting edge electronic management software.

**UNEARTHED: KEY FACT**  
A JCB JS200 has cushioned boom and dipper ends to prevent shock loadings, protect your machine and increase operator comfort.



## A COMFORTABLE FAVOURITE.

JCB EXCAVATORS ARE DESIGNED AROUND THE OPERATOR. THAT'S GOOD FOR THEM BUT EVEN BETTER FOR YOU; AFTER ALL, GREAT COMFORT AND EASE OF USE EQUALS GREAT PRODUCTIVITY.

### Excellent visibility.

**1** A 70/30 front screen split gives JCB JS200 excellent front visibility. A clear view of the front right track provides easy, safe trench digging and manoeuvring.

**2** An innovative low-level bonnet provides excellent rearward visibility.

### Comfortably in control.

**3** The 3.5" colour monitor multi-function display is easy to read in all light conditions, provides instant operational information, and has a customisable home screen.

The JS200 Tool Select feature can set up auxiliary hydraulic circuits quickly and accurately to match flow and pressure requirements of any attachment.

A large laminated glass roof window gives the JS200 optimum visibility for working at height.



Light, intuitive and smooth controls improve comfort and productivity. The JS200 joystick-mounted power boost button gives extra hydraulic power fast.

A balanced slew and electronic/hydraulic controlled slew braking give speed and precision.





The JS200 cab and controls are independently adjustable so that it's easy to find the perfect operating position.

### The working environment.

**4** The JS200 creates a quieter working environment inside and out. Because we've reduced noise levels to 72dB(A) inside and 103dB(A) outside, you can use the machine at any location, anytime.

JCB JS200 cab uses 6 viscous rubber mounts to minimise noise and vibration.

The positive pressure cab keeps out dirt and dust.

**5** JCB's climate control option offers a precisely controlled cab temperature with fresh or recirculated air. Demisting/defrosting functions keep the front window clear.

**6** There's a spacious luggage tray behind the operator's seat.

**7** A large floor area with large high grip pedals gives easy and precise tracking.



# LESS SERVICING, MORE SERVICE.

WE'VE DESIGNED THE JCB JS200 TO BE LOW MAINTENANCE AND EASILY SERVICEABLE. THIS MAKES IT AFFORDABLE, EFFICIENT AND HIGHLY PRODUCTIVE, HELPING YOU GET THE BEST SERVICE FROM YOUR MACHINE.



By using graphite impregnated bronze bushes, we've reduced the JS200 boom and dipper greasing intervals to 1000 hours for normal applications.

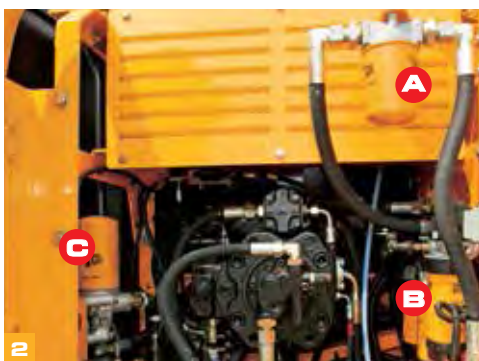
**UNEARTHED: KEY FACT**  
JCB JS200 grease points are centralised for safe and easy access to high level pivots.



1

### Easy does it.

- 1 The air filter on a JS200 is easily accessible, and a double-element construction simplifies cleaning.
- 2 The filters on a JS200 (engine oil, hydraulic oil and fuel) are centrally located for fast, easy servicing.
- 3 Because they're mounted side by side, the engine radiator, hydraulic cooler and intercooler can be serviced individually yet cleaned easily.



(A) Hydraulics oil filters (B) Fuel filters (C) Engine Oil Filter

	SERVICE INTERVALS
Engine oil and oil filter	Every <b>500</b> hours
Hydraulic oil filter	Every <b>1 000</b> hours
Hydraulic oil	Every <b>5000</b> hours



3



JCB JS200 bonnets open and close easily with gas-assisted cylinders, and the service bays are large and wide for good access.



### Here to help.

- 4 We've eliminated the need for a visibowl style pre-cleaner on the JS200 with our new scavenger filtration system. This uses suction from the cooling fan to remove heavier particles from the induction system.
- 5 Our innovative recalibration option allows EcoMAX to run on lower grade fuels. This means the JS200 can be resold across different territories, which improves residuals.
- 6 JCB's In-Cab Monitor checks engine oil levels, coolant, and system errors on start-up.



## THE SAFE CHOICE.

ON-SITE SAFETY IS CRUCIAL, SO WE'VE DESIGNED THE JCB JS200 TO INCORPORATE AS MANY CUTTING EDGE SAFEGUARDS AS POSSIBLE. IN SHORT, YOUR OPERATORS ARE IN SAFE HANDS.



1 The JS200 bonnet opens front-to-rear for easy and safe engine service access.

2 For extra peace of mind, JCB JS200 cabs are available with an integral Rollover Protection Structure (ROPS). It's also easy to fit JCB's Falling Objects Protection Structure (FOPS), thanks to standard fitment mounting brackets.



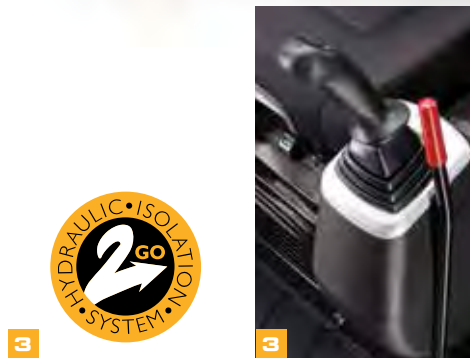
3 JCB's Safety Level Lock fully isolates hydraulic functions to avoid unintended movements. Our 2GO system means a JCB JS200 can only be started in a safe locked position via two separate inputs.

4 JCB JS200s have a large glass area and low bonnet line for superb visibility.

5 A JCB JS200's steps and platforms have anti-slip punched steel plates for optimum grip, even in wet or icy conditions. Bolt-on plates have recessed bolts to reduce trip hazards.



We've fitted as standard a bulk head heat shield between the pumps and the engine to guard against heat and noise.





6 Your JS200 is equipped with a full set of side and rear view mirrors for all round visibility and safety compliance.

7 There's no need to climb onto the JS200 to check oil levels; all routine servicing can be done from ground level.

8 Optional safety rails protect operators from falls when they're on the upper structure of the JS200.

The JS200's optional beacons can improve on-site safety still further.



## LIVELINK, WORK SMARTER.

**LIVELINK IS AN INNOVATIVE SOFTWARE SYSTEM THAT LETS YOU MANAGE JCB MACHINES REMOTELY – ONLINE, BY EMAIL OR BY MOBILE PHONE. ACCESS EVERYTHING FROM MACHINE ALERTS TO FUEL REPORTS AND HISTORY INFORMATION, WITH ALL DATA STORED AT A SECURE CENTRE.**

### Productivity and cost benefits.

By providing information like idle time monitoring and machine fuel consumption, JCB Livelink helps reduce your fuel usage, saving money and improving productivity. Machine location information can help improve efficiency and perhaps even reduce insurance costs.



### Maintenance benefits.

Manage machine maintenance easily – accurate hours monitoring and service alerts improve maintenance planning, while real-time location data helps you manage your fleet. Critical machine alerts and maintenance history records are also available.



### Security benefits.

Livelink's real-time geofencing alerts tell you when machines move out of predetermined zones, and real-time curfew alerts inform you of unauthorised usage. Further benefits include real-time location information, advanced ECU matching (pairs Livelink with the immobiliser or ECU).





## VALUE ADDED.

JCB'S WORLDWIDE CUSTOMER SUPPORT IS FIRST CLASS. WHATEVER YOU NEED AND WHEREVER YOU ARE, WE'LL BE AVAILABLE QUICKLY AND EFFICIENTLY TO HELP MAKE SURE YOUR MACHINERY IS PERFORMING TO ITS FULL POTENTIAL.



1

1 Our Technical Support Service provides instant access to factory expertise, day or night, while our Finance and Insurance teams are always on hand to provide fast, flexible, competitive quotes.

2 The global network of JCB Parts Centres is another model of efficiency; with 15 regional bases, we can deliver around 95% of all parts anywhere in the world within 24 hours. Our genuine JCB parts are designed to work in perfect harmony with your machine for optimum performance and productivity.



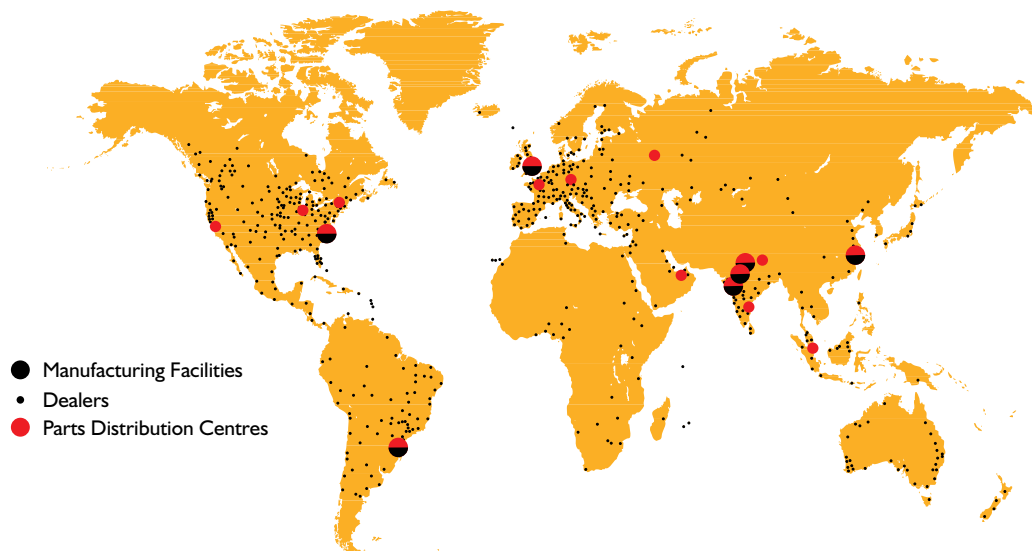
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3 JCB Assetcare offers comprehensive extended warranties and service agreements, as well as service-only or repair and maintenance contracts. Irrespective of what you opt for, our maintenance teams around the world charge competitive labour rates, and offer non-obligation quotations as well as fast, efficient insurance repair work.

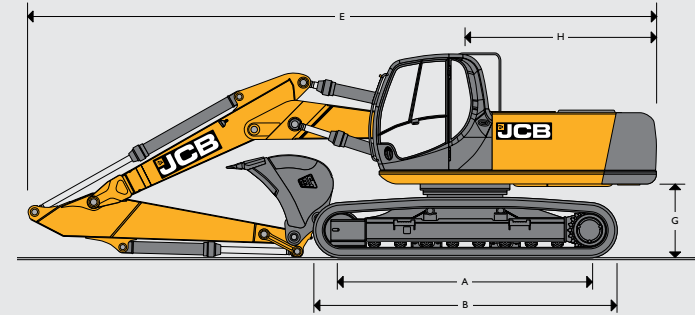
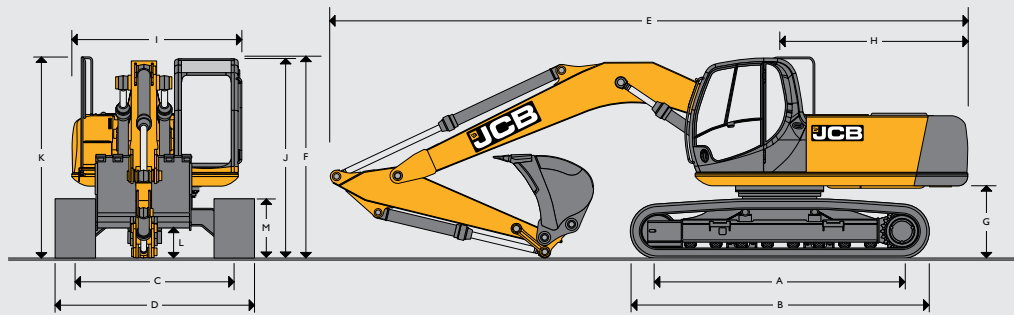


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Note: JCB LIVELINK and JCB ASSETCARE may not be available in your region, so please check with your local dealer.



STATIC DIMENSIONS



Dimensions in mm		JS200	
		SC	LC
A	Track CTR	3370	3660
B	Undercarriage overall length	4170	4460
C	Track gauge	2170	2390
D	Width over tracks (500mm trackshoes)	2670	-
D	Width over tracks (600mm trackshoes)	2770	2990
D	Width over tracks (700mm trackshoes)	2870	3090
D	Width over tracks (800mm trackshoes)	2970	3190
D	Width over tracks (900mm trackshoes)	-	3290
<b>Dipper lengths</b>		<b>2.40m</b>	<b>3.0m</b>
E	Transport length with Monoboom	9584	9584
F	Transport height with Monoboom	3070	3070
G	Counterweight clearance	1046	
H	Tailswing radius	2825	
I	Width of superstructure - upper	2548	
J	Height over cab	2996	
K	Height over grab rail	3037	
L	Ground clearance	503	
M	Track height	885	

BUCKET AND ARM COMBINATION

JS200	SC			LC		
	1.9m	2.4m	3.0m	1.9m	2.4m	3.0m
<b>Arm length</b>						
GP Bucket 610mm, 0.34m <sup>3</sup>	☐	☐	☐	☐	☐	☐
GP Bucket 762mm, 0.48m <sup>3</sup>	☐	☐	☐	☐	☐	☐
GP Bucket 914mm, 0.62m <sup>3</sup>	☐	☐	☐	☐	☐	☐
GP Bucket 1219mm, 0.89m <sup>3</sup>	☐	☐	■	☐	☐	☐
GP Bucket 1372mm, 1.02m <sup>3</sup>	☐	■	●	☐	■	●
GP Bucket 1524mm, 1.20m <sup>3</sup>	■	●	✘	■	●	✘

☐ = Suitable for general excavating (materials up to 2000kg/cu.m)

■ = Suitable for light excavating (materials up to 1600kg/cu.m.)

● = Suitable for grading & loading materials up to 1200kg/cu.m)

✘ = Not recommended

\* Bucket capacity recommendations with no quick hitch fitted



**WEIGHTS AND GROUND BEARING PRESSURES**

Figures include 1.14m<sup>3</sup>. bucket 760kg, operator, full fuel tank and 2.4m dipper.

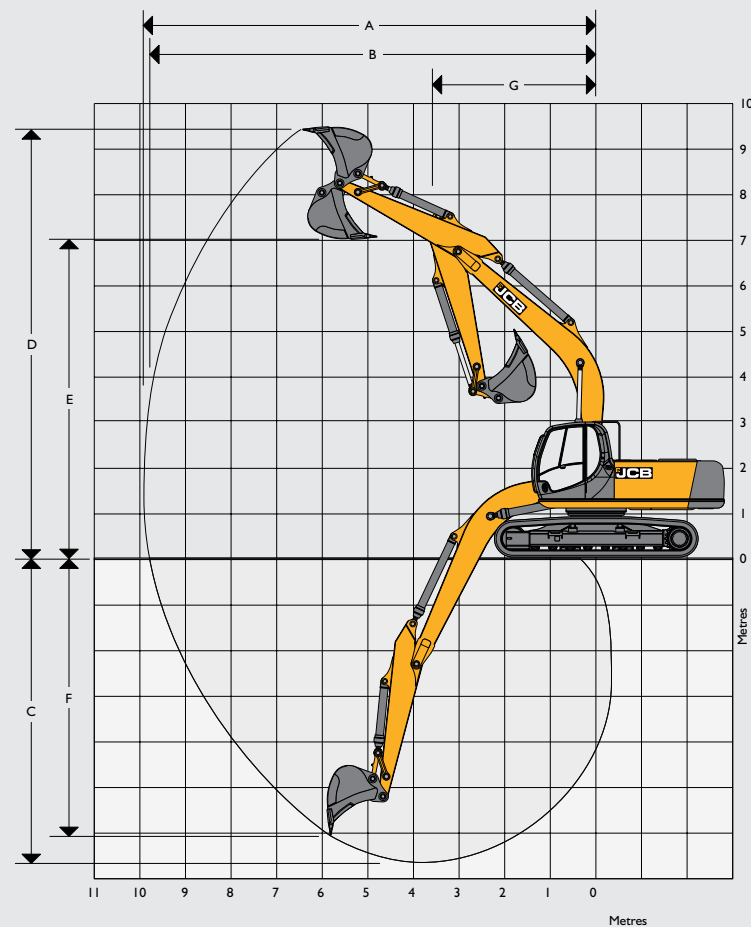
		500mm shoes	600mm shoes	700mm shoes	800mm shoes	900mm shoes
<b>JS200 SC MONO</b>						
Machine weight	kg	19925	20180	20430	–	–
Ground bearing pressure	kg/cm	0.55	0.46	0.40	–	–
<b>JS200 LC MONO</b>						
Machine weight	kg	–	20605	20870	21140	21190
Ground bearing pressure	kg/cm	–	0.44	0.38	0.34	0.30

**ENGINE**

Model	JCB DIESELMAX
Type	4-stroke, 4-cylinder in-line, direct injection, turbocharged diesel.
Nett power (ISO 3046-1NF)	129kW (173hp)
Piston displacement	4.8 litres
Injection	Electronic injection.
Air filtration	Dry element with secondary safety element and in cab warning indicator.
Cooling	Water cooled via large capacity radiator.
Starter motor	24 volt – 4.5kW.
Batteries	2 x 12 volt Heavy-duty.
Alternator	24 volt 40 amp.
Refuelling pump	Electric type.

**WORKING RANGE MONOBOOM**

Boom length 5.70m					
Dipper length		1.91m	2.40m	3.00m	
A	Maximum digging reach	m	8.72	9.32	9.85
B	Maximum digging reach (on ground)	m	8.52	9.15	9.65
C	Maximum digging depth	m	5.52	5.98	6.70
D	Maximum digging height	m	8.67	8.99	9.21
E	Maximum dumping height	m	6.19	6.45	6.66
F	Maximum vertical wall cut depth	m	5.17	5.25	5.82
G	Minimum swing radius	m	3.76	3.78	3.65
	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 6015)	kgf	14550	14550	14550
	Bucket tearout with boost (ISO 6015)	kgf	15800	15800	15800



UNDERCARRIAGE		
Carriage options	SC-Standard and LC-Long Carriage.	
Recovery point	Front and rear.	
Track type	Sealed and greased.	
Track shoe options	SC – 500mm (20in), 600mm (24in), 700mm (28in). LC – 600mm (24in), 700mm (28in), 800mm (31.5in), 900mm (36in).	
Upper & lower rollers	Heat treated, sealed and lubricated.	
Track adjustment	Grease cylinder type.	
Track idler	Sealed and lubricated, with spring cushioned recoil.	
	<b>SC</b>	<b>LC</b>
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

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 (3.4 mph). Mid – 3.3 km/h (2.1 mph). Low – 2.3 km/h (1.4 mph).
Tractive effort	191.9kN (19570 kgf, 43144 lbf).











SERVICE CAPACITIES	
	JS200 (Litres)
Fuel tank	343
Radiator	25.5
Engine oil	20.4
Swing drive	5.0
Hydraulic tank	120
Final drive (each side)	4.7

SWING SYSTEM	
Swing motor	Axial piston.
Swing brake	Hydraulic braking plus automatic spring applied disc type parking brake.
Final drive	Planetary reduction.
Swing speed	12.9rpm.
Swing gear	Large diameter, internally toothed fully sealed grease bath lubricated.
Swing lock	Switchable brake in cab.











HYDRAULIC SYSTEM	
<b>Pumps</b>	
Main pumps	2 variable displacement axial piston type.
Maximum flow	2 x 224 L/min
Servo pump	Gear type.
Maximum flow	448 L/min
<b>Control valve</b>	
A combined four and five spool control valve with auxiliary service spool as standard.	
<b>Relief valve settings</b>	
Boom/Arm/Bucket	343 bar
With power boost	372 bar
Swing circuit	279 bar
Travel circuit	343 bar
Pilot control	40 bar
<b>Filtration</b>	
In tank	150 micron, suction strainer.
Main return line	10 micron, fibreform element.
Pilot line	10 micron, paper element.
Hydraulic hammer return	10 micron, reinforced microform element.





**LIFT CAPACITIES – DIPPER LENGTH: 1.9M, MONOBOOM: 5.7M, TRACKSHOES: 600MM, NO BUCKET. JS200 SC MONO**

Reach	3m		4.5m		6m		7.5m		Capacity at Max Reach		mm
											
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6.0m					6230*	4430			6270*	4200	6191
4.5m			7840*	6660	6540	4320			5130	3400	6983
3.0m			9720*	6160	6320	4130			4610	3040	7390
1.5m					6130	3950			4450	2920	7477
0m			9340	5700	6010	3850			4600	3000	7255
- 1.5m			9360	5720	6010	3840			5160	3340	6693
- 3.0m	12870*	11190	9510	5850					6630	4250	5690


**LIFT CAPACITIES – DIPPER LENGTH: 2.40M, 5.70M MONOBOOM, TRACKSHOES: 600MM, NO BUCKET. JS200 SC MONO**

Reach	3m		4.5m		6m		7.5m		Capacity at Max Reach		mm
											
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6.0m					5630*	4490			5290*	3670	6755
4.5m			7130*	6770	6110*	4350			4600	3050	7486
3.0m			9020*	6260	6350	4140	4510	2970	4180	2750	7868
1.5m			9510	5840	6120	3940	4410	2880	4040	2640	7949
0m			9290	5650	5970	3810	4340	2810	4150	2700	7741
- 1.5m	10630*	10630*	9260	5620	5930	3770			4580	2960	7218
- 3.0m	14070*	10950	9370	5710	6010	3840			5620	3610	6300
- 4.5m	10600*	10600*	7520*	5990					6930*	5540	4760

**LIFT CAPACITIES – DIPPER LENGTH: 3.0M, MONOBOOM: 5.7M, TRACKSHOES: 600MM, NO BUCKET. JS200 SC MONO**

Reach	3m		4.5m		6m		7.5m		Capacity at Max Reach		mm
											
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m					4540*	4540*			3900*	3900*	6226
6.0m									3660*	3240	7332
4.5m					5530*	4410	4630	3070	3630*	2740	8011
3.0m	11850*	11840	8140*	6390	6390	4170	4510	2970	3750*	2480	8367
1.5m			9590	5900	6130	3940	4390	2850	3670	2380	8444
0m	6310*	6310*	9260	5610	5940	3770	4290	2760	3740	2420	8249
- 1.5m	10480*	10480*	9160	5520	5850	3690	4260	2730	4060	2610	7760
- 3.0m	15210*	10670	9210	5570	5880	3710			4820	3090	6916
- 4.5m	12430*	11010	8850*	5760					6790	4300	5552











 Lift capacity front and rear.

 Lift capacity full circle.











**Notes:**

1. 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		Capacity at Max Reach		mm
											
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6.0m					6360*	6360*			6270*	4700	6191
4.5m			7840*	7500	6580*	4850			5870	3820	6983
3.0m			9720*	6990	7290	4650			5290	3420	7390
1.5m					7080	4470			5120	3290	7477
0m			11010	6510	6970	4360			5300	3390	7255
- 1.5m			11000*	6530	6960	4350			5950	3780	6693
- 3.0m	12870*	12870*	9660*	6660					7410*	4810	5690


**LIFT CAPACITIES – DIPPER LENGTH: 2.4M, MONOBOOM: 5.7M, TRACKSHOES: 700MM, NO BUCKET. JS200 LC MONO**

Reach	3m		4.5m		6m		7.5m		Capacity at Max Reach		mm
											
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
6.0m					5630*	5020			5290*	4110	6755
4.5m			7130*	7130*	6110*	4880			5210*	3430	7486
3.0m			9020*	7080	6940*	4660	5170	3340	4790	3100	7868
1.5m			10630*	6660	7080	4450	5070	3250	4650	2990	7949
0m			10960	6460	6930	4320	5000	3190	4780	3060	7741
- 1.5m	10630	10630*	10930	6430	6880	4280			5280	3360	7218
- 3.0m	14070*	12770	10190*	6530	6970	4350			6500	4090	6300
- 4.5m	10600*	10600*	7520*	6810					6930*	6290	4760

**LIFT CAPACITIES – DIPPER LENGTH: 3.0M, MONOBOOM: 5.7M, TRACKSHOES: 700MM, NO BUCKET. JS200 LC MONO**

Reach	3m		4.5m		6m		7.5m		Capacity at Max Reach		mm
											
Load Point Ht.	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m					4540	4540*			3900*	3900*	6226
6.0m									3660*	3630	7332
4.5m					5530*	4940	5230*	3450	3630*	3080	8011
3.0m	11850*	11850*	8140*	7220	6420*	4700	5180	3350	3750*	2810	8367
1.5m			9960*	6710	7090	4460	5050	3230	4020*	2700	8444
0m	6310*	6310*	10930	6430	6890	4280	4950	3140	4320	2750	8249
- 1.5m	10480*	10480*	10820	6330	6800	4200	4910	3100	4690	2970	7760
- 3.0m	15210*	12480	10630*	6380	6830	4220			5570	3510	6916
- 4.5m	12430*	12430*	8850*	6570					6850*	4880	5552

 Lift capacity front and rear.

 Lift capacity full circle.

**Notes:**

1. 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.



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