

NEW



HYDRAULIC EXCAVATOR | JS30/360 LC/NLC

Net engine power: 210kW (281hp) Operating weight: 32029kg/38016kg

JCB

PERFORMANCE AND PRODUCTIVITY.

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 JS330/360, STRENGTH AND DURABILITY COME AS STANDARD.



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Boom and dipper.

- 1 A JCB JS330/360's reinforced boom and dipper is made of high tensile strength steel, with internal baffle plates for long life durability. In addition we fit heavy-duty wear strips at the dipper end for increased durability.
- 2 Our advanced manufacturing and assembly processes produce high precision and quality assembled components.

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



Componentry.

- 3 JCB JS330/360s boast the best components in the industry, including new JCB DIESELMAX 672 engine, Berco running gear, Kawasaki pumps and Kayaba main control valves.

JCB DIESELMAX 672 is equipped with high capacity multi-stage fuel filtration. This consists of water separation and first stage 10 micron filtration followed by 2 micron fine filtration and finally an ultra-fine 2 micron filter. This system protects against a wide range of types of contaminants in fuel.



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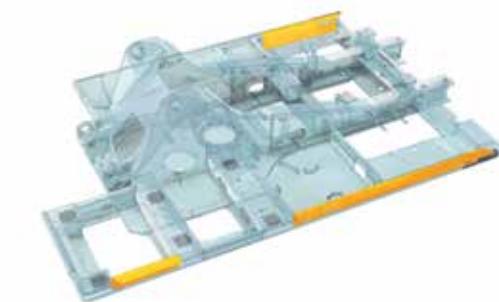
The new DIESELMAX 672 engine is based on our proven 4.8 litre unit; to further guarantee durability, there's a heavy-duty cast iron block, bedplate, cylinder head and forged crankshaft.


UNEARTHED: KEY FACT

The JCB JS330/360 turret is welded to both the upper and lower undercarriage frame.

Structural strength.

- 4** The high-strength undercarriage of a JCB JS330/360 uses a fully-welded X frame construction for long-term durability even in the most demanding applications.
- 5** A closed box section revolving frame increases strength and reduces stress. It is also highly resistant to impact damage.
- 6** The JS330/360's high-strength rigid upper frame provides maximum durability and support.
- 7** Our stiff, durable door design gives great strength and rigidity.


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MAXIMUM PRODUCTIVITY, MINIMUM SPEND.

IT'S MORE IMPORTANT THAN EVER TO SAVE MONEY AND TIME; THE JCB JS330/360 RANGE IS DESIGNED TO MAKE THE MOST OF BOTH.



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Upping output.

- 1 With up to a massive 272kN of bucket tearout and fast cycle times, the JS330/360 is extremely productive in all applications
- 2 Simultaneous tracking and excavating is smooth and fast with an intuitive multifunction operation.

Efficiency.

Advanced hydraulic technology ensures that the machines always starts in idle for maximum fuel efficiency, contributing to fuel savings.

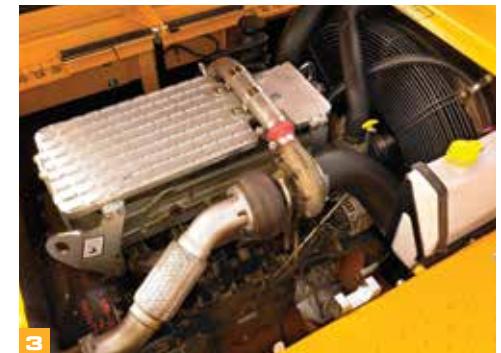
Optimised hydraulic pump settings and a revised spool configuration within the main valve block, only delivers the required oil flow, preventing wasted energy.



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- 3 The new SMART Control electronics and Tier 2 JCB DIESELMAX engines benefit by working together to deliver a smooth high torque power band even at low engine speed up to the max of 210kW/281hp.

Boasting JCB's latest EcoMAX combustion technology, a state-of-the-art engine control system, a variable speed fan and uprated cooling apparatus, the DIESELMAX 672 uses 25% less fuel than its predecessor.



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The JS330/360's have variable power bands that allow you to tailor performance – and therefore economy – to specific tasks.



Stability, hydraulics and attachments.

4 JCB's innovative hydraulic regeneration system means oil is recycled across the cylinders for faster cycle times and reduced fuel consumption.

5 A JCB JS330/360 has cushioned boom and dipper ends to prevent shock loadings, protect your machine and increase operator comfort.

6 A JCB JS330/360 has a solid, stable work platform for fast cycle times.

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



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.

Visibly better.

- 1 A 70/30 front screen split gives JCB JS330/360s 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 multi-function display is easy to read in all light conditions, provides instant operational information, and has a customisable home screen.

The JS330/360's optional Tool Select feature can set up auxiliary hydraulic circuits quickly and accurately to match flow and pressure requirements of any attachment.



Light, intuitive and smooth controls improve comfort and productivity. The JS330/360's joystick-mounted power boost button gives extra hydraulic power fast.

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





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The working environment.

4 The JS330/360 creates a quieter working environment inside and out. Because we've reduced noise levels to 70dB(A) inside and 101dB(A) outside, you can use the machine at any location, any time.

JCB JS330/360 cabs use 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 a JS330/360's front window clear.

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

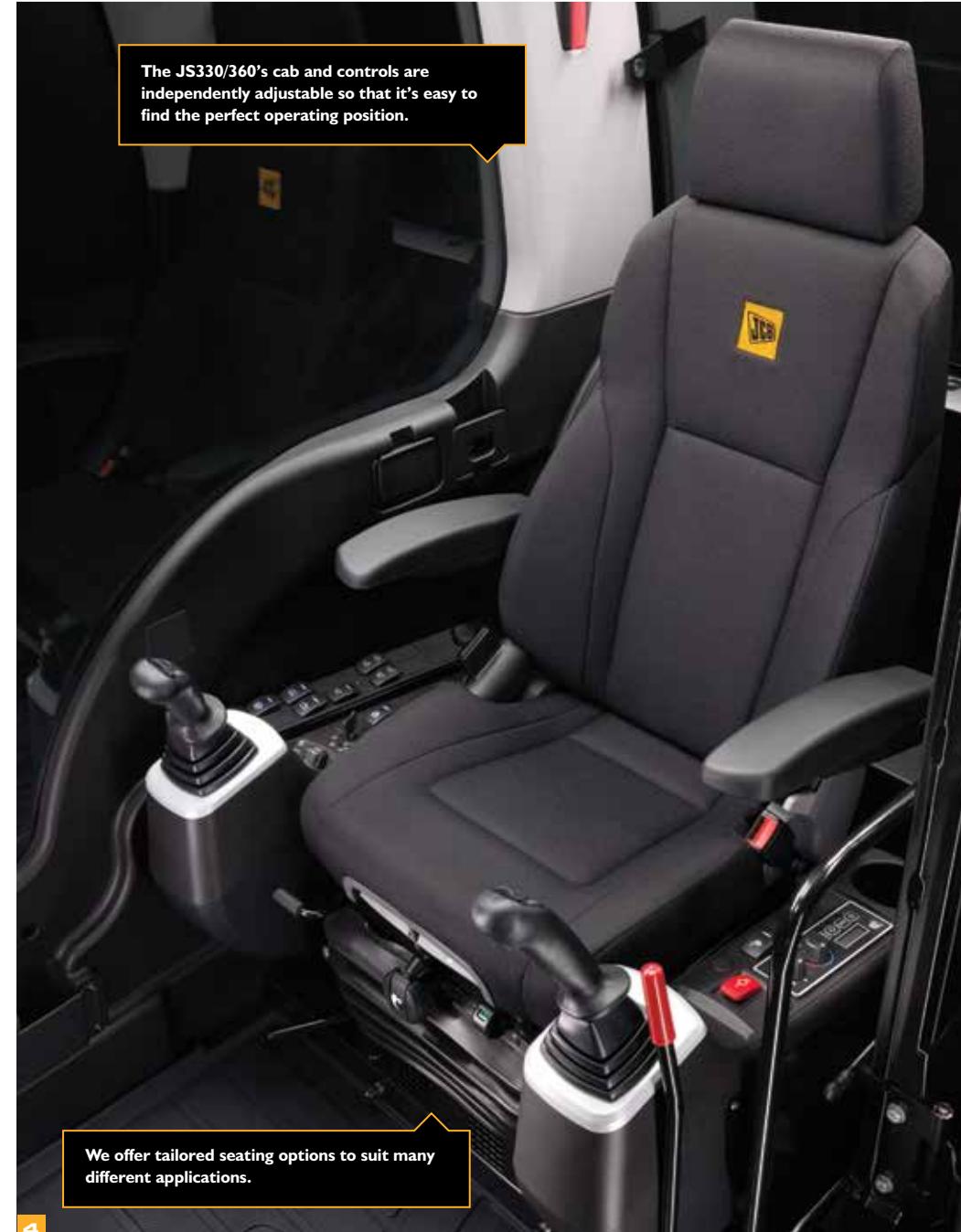
7 A large floor area with large high grip pedals gives easy and precise tracking.



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The JS330/360's cab and controls are independently adjustable so that it's easy to find the perfect operating position.

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We offer tailored seating options to suit many different applications.

LESS SERVICING, MORE SERVICE.

WE'VE DESIGNED JCB JS330/360 TO BE LOW MAINTENANCE AND EASILY SERVICEABLE. WHICH MAKES THEM AFFORDABLE, EFFICIENT AND HIGHLY PRODUCTIVE. HELPING YOU GET THE BEST SERVICE FROM YOUR MACHINE.



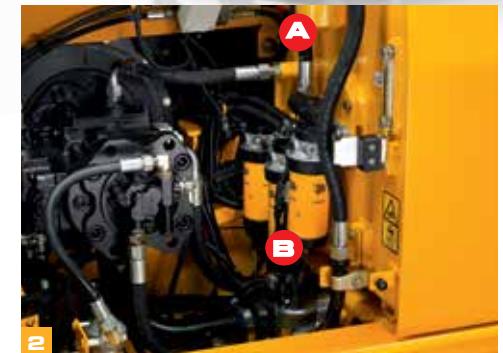
By using graphite impregnated bronze bushes, we've reduced the JS330/360's boom and dipper greasing intervals to 1000 hours for normal applications.



Easy does it.

- 1 The air filter on a JS330/360 is easily accessible, and a double-element construction simplifies cleaning.
- 2 The filters on a JCB JS330/360 (engine oil, hydraulic oil and fuel) are centrally located for fast, easy servicing.

SERVICE INTERVALS	
Engine oil and oil filter	Every 500 hours
Hydraulic oil	Every 5000 hours
Hydraulic oil filter	Every 1000 hours



(A) Hydraulics oil filters (B) Fuel filters

Here to help.

- 3** JCB's Smart Control automatically checks the engine oil and engine coolant level on machine start up.
- 4** Because they're mounted side by side on a JCB JS330/360, the engine radiator, hydraulic cooler and intercooler can be serviced individually yet cleaned easily.
- 5** Service your JCB JS330/360 with your local main dealer and our trained engineers can minimise downtime. Order genuine JCB parts online and, in 95% of cases, they'll be with you next day. For extra security and machine protection, opt for a package like JCB LiveLink remote machine monitoring.



THE SAFE CHOICE.

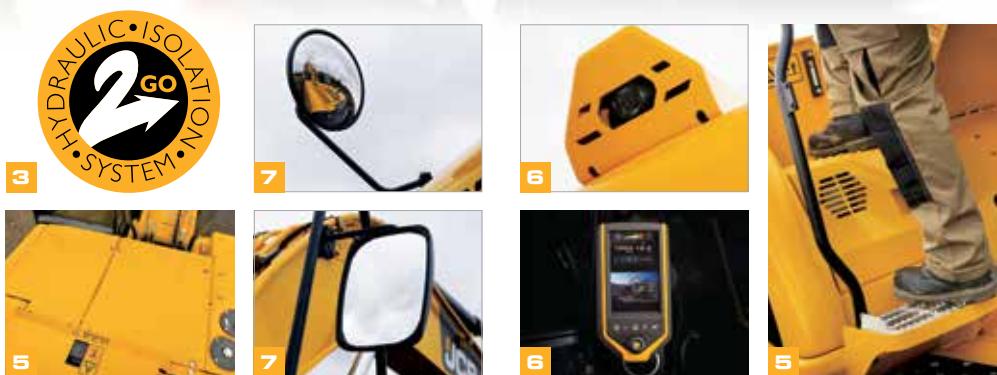
ON-SITE SAFETY IS CRUCIAL, SO WE'VE DESIGNED THE JS330/360 TO INCORPORATE AS MANY CUTTING EDGE SAFEGUARDS AS POSSIBLE. IN SHORT, YOUR OPERATORS ARE IN SAFE HANDS.



- 1 JCB JS330/360 bonnet opens front-to-rear for easy and safe engine service access.
- 2 For extra peace of mind, JCB JS330/360 cabs are available with an optional external ROPS and FOPS protection.
- 3 JCB's Safety Level Lock fully isolates hydraulic functions to avoid unintended movements. Our 2GO system means a JCB JS330/360 can only be started in a safe locked position via two separate inputs.
- 4 JCB JS330/360s have a large glass area and low bonnet line for superb visibility.
- 5 A JCB JS330/360'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 hazard.
- 6 JCB's optional rear-view and side-view cameras display uninterrupted rearward and sideward views on the smart controller display.
- 7 Equip your JCB JS330/360 with a full set of side and rear view mirrors for all round visibility and safety compliance.



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



LIVELINK, WORK SMARTER.

JCB LIVELINK IS AN INNOVATIVE SOFTWARE SYSTEM THAT LETS YOU MONITOR AND MANAGE YOUR MACHINES REMOTELY – ONLINE, BY EMAIL OR BY MOBILE PHONE.

Productivity and cost benefits –

Machine location information can improve fleet efficiency and you may even enjoy reduced insurance costs courtesy of the added security that LiveLink brings.

* Note: Please consult your local dealer for Livelink availability



Maintenance benefits – Accurate hours monitoring, maintenance history records, critical machine alerts and service alerts improve maintenance planning.

Security benefits – Real-time geofencing lets you set operating zones and curfew alerts that tell you when your machinery operates outside of pre-determined times. Location information helps you store machines safely.

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.



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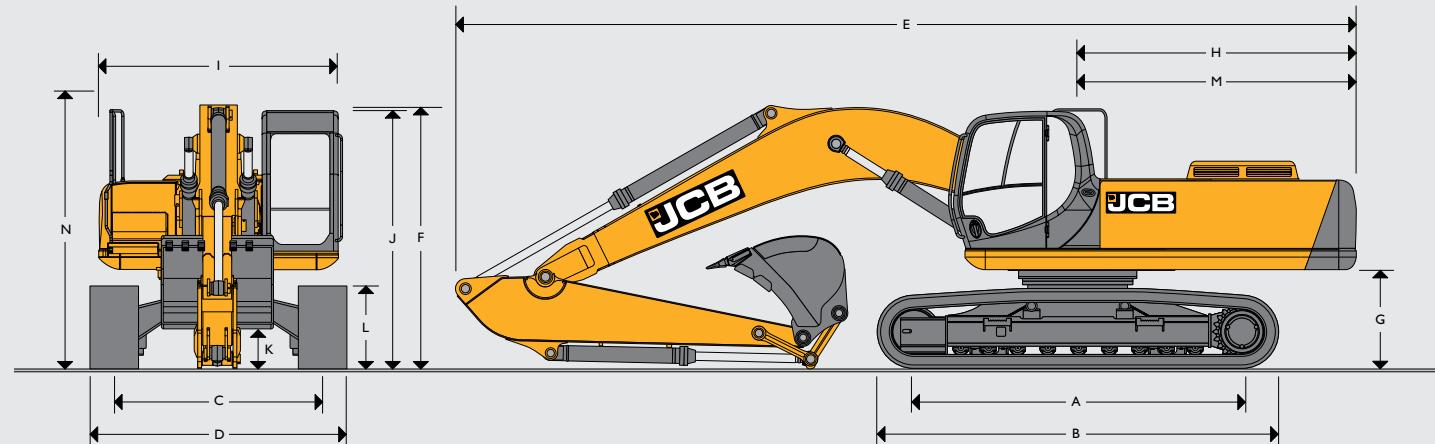
1 Our Technical Support Service provides instant access to factory expertise, day or night, while our Finance and Insurance teams are always on hand to provide fast, flexible, competitive quotes.

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.

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.

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

STATIC DIMENSIONS



STATIC DIMENSIONS – JS330

Model		LC	NLC
A	Track length on ground	mm	3910
B	Undercarriage overall length	mm	4810
C	Track gauge	mm	2600
D	Width over tracks (600mm trackshoes)	mm	3200
D	Width over tracks (700mm trackshoes)	mm	3300
D	Width over tracks (800mm trackshoes)	mm	3400
D	Width over tracks (900mm trackshoes)	mm	3500
G	Counterweight clearance	mm	1190
H	Tail swing radius	mm	3413
I	Overall width of superstructure	mm	2990
J	Height over cab	mm	3170
K	Ground clearance	mm	500
L	Track height	mm	1026
M	Tail length	mm	3383
N	Height over grab rail	mm	3196

STATIC DIMENSIONS – JS360

Model		LC	NLC
A	Track length on ground	mm	4021
B	Undercarriage overall length	mm	4954
C	Track gauge	mm	2600
D	Width over tracks (600mm trackshoes)	mm	3200
D	Width over tracks (700mm trackshoes)	mm	3300
D	Width over tracks (800mm trackshoes)	mm	3400
D	Width over tracks (900mm trackshoes)	mm	3500
G	Counterweight clearance	mm	1214
H	Tail swing radius	mm	3593
I	Overall width of superstructure	mm	2990
J	Height over cab	mm	3220
K	Ground clearance	mm	530
L	Track height	mm	1024
M	Tail length	mm	3564
N	Height over grab rail	mm	3220

Standard boom 6.45m

Dipper lengths	2.21m	2.63m	3.23m	4.03m
E Transport length	mm	11203	11113	11013
F Transport height	mm	3610	3570	3360

ME boom 6.10m

Dipper lengths	2.21m	2.63m
E Transport length	mm	10853
F Transport height	mm	3610

Standard boom 6.45m

Dipper lengths	2.21m	2.63m	3.23m	4.03m
E Transport length	mm	11413	11353	11253
F Transport height	mm	3440	3510	3280

ME boom 6.10m

Dipper lengths	2.21m	2.63m
E Transport length	mm	10853
F Transport height	mm	3500

ENGINE	
Model	JCB DIESELMAX 672
Type	Water cooled, 4-stroke, 6-cylinder in-line, common rail direct injection, turbocharged and intercooled diesel.
Rated power	210kW (281hp) at 1900 rpm.
Piston Displacement	7.2 litres
Air Filtration	Dry element with secondary safety element and in-cab warning indicator.
Starting system	24 volt.
Batteries	2 x 12 volt.
Alternator	24 volt, 50 ampere.

HYDRAULIC SYSTEM	
A variable flow load sensing system with flow on demand, variable power output and servo operated, multi-function open centre control.	
Pumps	
Main pumps	2 variable displacement axial piston type.
Maximum flow	JS330: 2 x 290 l/min JS360: 2 x 304 l/min
Servo pump	Gear type.
Maximum flow	30 L/min 15cc/rev
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.	

SWING SYSTEM	
Swing motor	Axial piston type.
Swing brake	Hydraulic braking plus automatic spring applied disc type parking brake.
Final drive	Planetary reduction.
Swing speed	JS330: 8.7 rpm JS360: 9.1 rpm
Swing gear	Large diameter, internally toothed fully sealed grease bath lubricated.

Relief valve settings	
Boom/Arm/Bucket	319 bar
With power boost	348 bar
Swing circuit	284 bar
Travel circuit	343 bar
Pilot control	45 bar
Hydraulic cylinders	

UNDERCARRIAGE	
Carriage options	L - Long Carriage and NL - Narrow Long 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 shoe options	600mm, 700mm, 800mm, 900mm.
Upper and 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.
LC and NLC	
No. of track guides	2 per side
No. of lower rollers	9 per side
No. of upper rollers	2 per side
No. of track shoes	50 per side

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, fibreglass element.
Plexus Bypass line	1.5 micron, paper element.
Pilot line	10 micron, paper element.
Hydraulic hammer return	10 micron, reinforced microform element.
Cooling	
Worldwide cooling is provided via a single faced full return line air blast cooler with anti-block wavy cooling fins.	
EXCAVATOR END – MONOBOOM	
Monoboom available along with a choice of dipper lengths to suit the requirements of reach, dig-depth, loadover height and tearouts. 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.	

TRACK DRIVE		
Type	Fully hydrostatic, three 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 to prevent overspeeding on gradients.	
Park brake	Disc type, spring applied, automatic hydraulic release.	
Gradeability	70% (35 deg) continuous.	
Travel speed	JS330	JS360
	High – 5.2 km/h	High – 5.4 km/h
	Mid – 3.5 km/h	Mid – 3.1 km/h
	Low – 2.4 km/h	Low – 2.2 km/h
Tractive effort	226kN	293kN

EXCAVATOR END – ME	6.1m monoboom combined with short dipper options gives optimised lift performance maximising bucket capacity. For bulk digging applications.
EXCAVATOR END – T.A.B	Triple articulated boom 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 boom is designed to ensure the optimum digging envelope when matched with the three dipper lengths.

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 separate shut-down button.
Horn	Operated via servo lever mounted button.

STANDARD EXCAVATING BUCKETS – JS330

Standard excavating buckets are fully welded, heavy duty steel with hardened and sealed pivot pins.

Mono Boom length: 6.45m

Bucket width	mm	900	1000	1200	1350	1500	1600	1800
Bucket capacity	m ³	0.85	0.98	1.245	1.45	1.49	1.61	1.845
Bucket weight	kg	921	974	1107	1228	1252	1304	1420

Dipper length

2.21m	□	□	□	□	□	□	□
2.63m	□	□	□	□	□	□	●
3.23m	□	□	□	□	●	●	●
4.03m	□	□	□	●	●	■	■

ME Boom length: 6.1m

Bucket width	mm	1800	1750	1750
Bucket capacity	m ³	1.845	2.2	2.34
Bucket weight	kg	1420	1790	1850

Dipper length

2.21m	□	●	●
2.63m	□	■	■

□ = Material weight up to 1800kg/m³.

● = Material weight up to 1500kg/m³.

■ = Material weight up to 1200kg/m³.

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.

SERVICE CAPACITIES

Machine model		JS330	JS360
Fuel tank	Litres	590	590
Engine coolant	Litres	45	45
Engine oil	Litres	25	25
Swing reduction gear	Litres	14.5	14.5
Track reduction gear (each side)	Litres	5	5
Hydraulic system	Litres	430	430
Hydraulic tank	Litres	239	239

STANDARD EXCAVATING BUCKETS – JS360

Standard excavating buckets are fully welded, heavy duty steel with hardened and sealed pivot pins.

Mono Boom length: 6.45m

Bucket width	mm	900	1000	1200	1350	1500	1600	1800	1750	1750
Bucket capacity	m ³	0.85	0.98	1.245	1.45	1.49	1.61	1.845	2.2	2.34
Bucket weight	kg	921	974	1107	1228	1252	1304	1420	1790	1850

Dipper length

2.21m	□	□	□	□	□	□	□	●	●
2.63m	□	□	□	□	□	□	□	●	■
3.23m	□	□	□	□	●	●	●	■	■
4.03m	□	□	□	●	●	■	■	■	X

ME Boom length: 6.1m

Bucket width	mm	1800	1750	1750
Bucket capacity	m ³	1.845	2.2	2.34
Bucket weight	kg	1420	1790	1850

Dipper length

2.21m	□	●	●
2.63m	□	■	■

□ = Material weight up to 1800kg/m³.

● = Material weight up to 1500kg/m³.

■ = Material weight up to 1200kg/m³.

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 – JS330

Figures include 1.8cu.m. bucket operator, full fuel tank and 3.23m dipper.

JS330 NLC Monoboom

Machine weight	kg	32029	32489	32889	33289
Ground bearing pressure	kg/cm ²	0.64	0.56	0.49	0.44

JS330 LC Monoboom

Machine weight	kg	32229	32629	33029	33429
Ground bearing pressure	kg/cm ²	0.65	0.56	0.5	0.45

WEIGHTS AND GROUND BEARING PRESSURES – JS360

Figures include 1.8cu.m. bucket operator, full fuel tank and 3.23m dipper.

JS360 NLC Monoboom

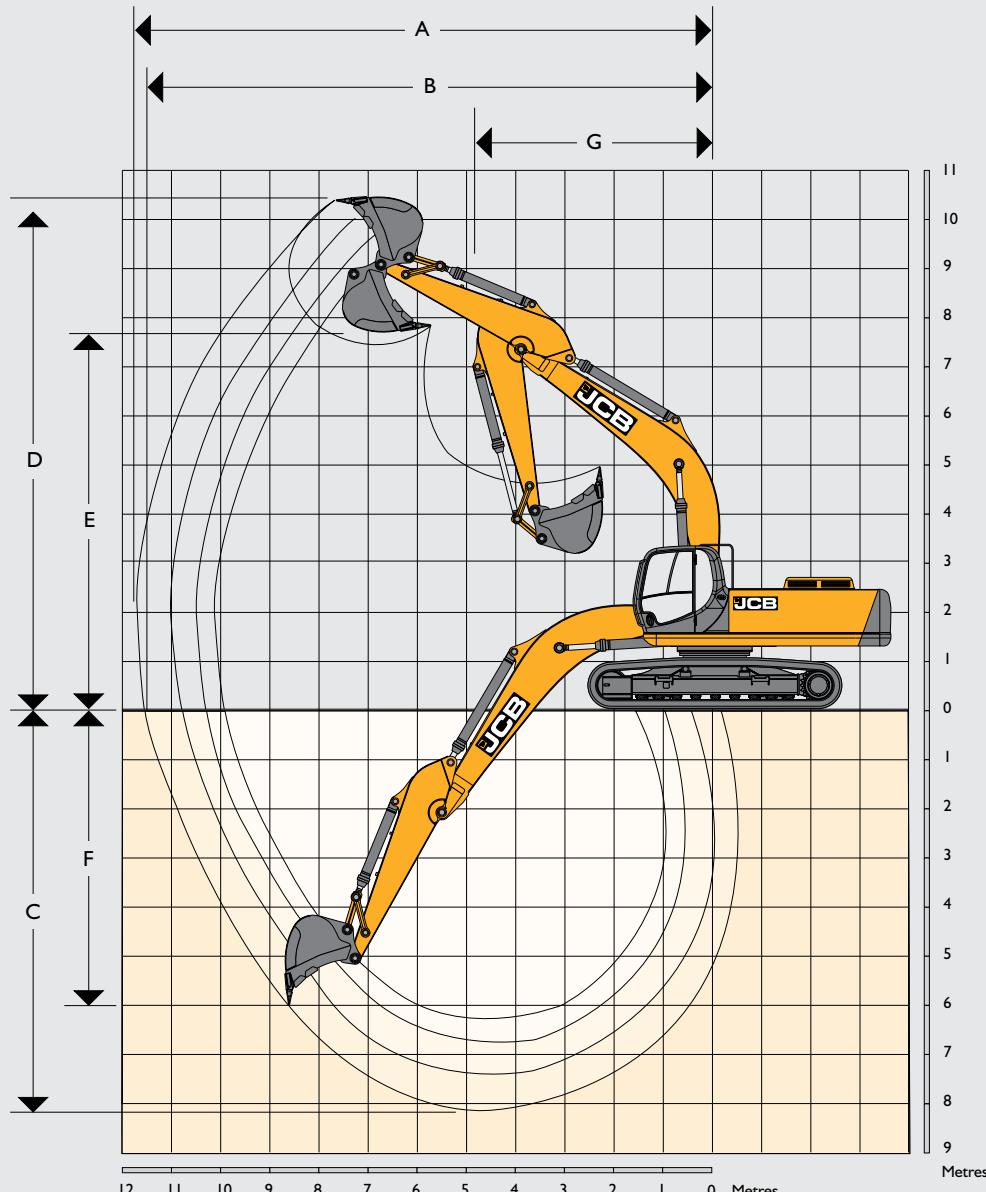
Machine weight	kg	36522	36967	37412	37857
Ground bearing pressure	kg/cm ²	0.71	0.62	0.54	0.49

JS360 LC Monoboom

Machine weight	kg	36681	37126	37571	38016
Ground bearing pressure	kg/cm ²	0.71	0.62	0.55	0.49

WORKING RANGE – JS330

	JS330		JS360	
Boom length: 6.45m				
Dipper length:	2.21m	2.63m	2.21m	2.63m
A Maximum digging reach mm	10170	10570	10060	10460
B Maximum digging reach (on ground) mm	9960	10370	9850	10255
C Maximum digging depth mm	6370	6800	6250	6680
D Maximum digging height mm	9740	9980	9510	9730
E Maximum dumping height mm	6710	6910	6800	7000
F Maximum vertical wall cut depth mm	5020	5610	2390	2910
G Minimum swing radius mm	4670	4640	4740	4710
Bucket rotation degrees	184.5	184.5	185	185
Dipper tearout with boost kgf	21346	18621	25300	22083
Bucket tearout with boost kgf	24144	24144	27716	27716
Boom length: 6.45m				
Dipper length:	3.23m	4.03m	3.23m	4.03m
A Maximum digging reach mm	11130	11860	11020	11760
B Maximum digging reach (on ground) mm	10940	11680	10820	11570
C Maximum digging depth mm	7390	8190	7270	8070
D Maximum digging height mm	10280	10550	10020	10220
E Maximum dumping height mm	7190	7460	7260	7570
F Maximum vertical wall cut depth mm	6340	7120	3580	4390
G Minimum swing radius mm	4510	4520	4570	4620
Bucket rotation degrees	184.5	184.5	185	185
Dipper tearout with boost kgf	15451	13379	18319	15724
Bucket tearout with boost kgf	24144	24144	27716	27716
ME Boom – Boom length: 6.10m				
Dipper length:	2.21m	2.63m	2.21m	2.63m
A Maximum digging reach mm	9782	10190	9782	10190
B Maximum digging reach (on ground) mm	9566	9984	9566	9984
C Maximum digging depth mm	5960	6387	5960	6387
D Maximum digging height mm	9450	9722	9450	9722
E Maximum dumping height mm	6662	6898	6662	6898
F Maximum vertical wall cut depth mm	3097	3690	3097	3690
G Minimum swing radius mm	4350	4347	4350	4347
Bucket rotation degrees	184.5	184.5	184.5	184.5
Dipper tearout with boost kgf	21346	18621	24940	21770
Bucket tearout with boost kgf	24144	24144	27716	27716



LIFT CAPACITIES – Dipper length: 4.03m, Boom: 6.45m, Trackshoes: 600mm triple grouser.

JS330 LC MONO

Load Point	Reach from Swing Centre												Max Reach
	1.5m		3m		4.5m		6m		7.5m		9m		
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
9m												4890*	4890*
7.5m												4550*	4550*
6m								6520*	6520*	5990*	4930	4430*	4430*
4.5m							7080*	6520	6550*	4830	4450*	4080	9895
3m					12310*	12310*	9350*	8710	7820*	6220	6900	4680	4590*
1.5m					14730*	12320	10650*	8160	8550*	5930	6730	4510	4870*
0m				7390*	7390*	15970*	11670	11540*	7760	8610	5680	6580	4380
- 1.5m	7330*	7330*	11080*	11080*	16080*	11400	11800	7530	8440	5530	6490	4300	5960
- 3m	11460*	11460*	15900*	15900*	15250*	11390	11440*	7460	8390	5480			6660
- 4.5m	16330*	16330*	18410*	18410*	13390*	11560	10150*	7560	7600*	5590			7070*
- 6m			13160*	13160*	9900*	9900*	7070*	7070*					6650*

LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser.

JS330 NLC MONO

Load Point	Reach from Swing Centre												Max Reach
	1.5m		3m		4.5m		6m		7.5m		9m		
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
7.5m							8640*	8520					8580*
6m							8960*	8320	8240				8240
4.5m					12990*	11990	9900*	7900	8470*	5650			7940
3m							11000*	7420	8840	5420			7340
1.5m							11760*	7050	8620	5220			7170
0m					15700*	10290	11790	6860	8480	5100			7390
- 1.5m					14560*	10350	11340*	6840	8480	5100			8120
- 3m			14810*	14810*	12550*	10550	9820*	6970					8190*
- 4.5m					8820*	8820*							7170*

LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.45m, Trackshoes: 600mm triple grouser.

JS330 NLC MONO

Load Point	Reach from Swing Centre												Max Reach
	1.5m		3m		4.5m		6m		7.5m		9m		
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
7.5m							8530*	8480	7810*	5900			7960*
6m							8530*	8480	7810*	5900			7720*
4.5m					12240*	12240*	9520*	8050	8180*	5730			7390
3m					14820*	11190	10690*	7560	8730*	5500			6880
1.5m					14130*	10490	11600*	7150	8680	5270			6730
0m					16070*	10280	11840	6910	8510	5120			6910
- 1.5m			11800*	11800*	15140*	10300	11580*	6840	8460	5080			7500
- 3m			16800*	16800*	13380*	10470	10390*	6920					7950*
- 4.5m			12540*	12540*	10220*	10220*	7380*	7240					7370*



Lift capacity front and rear.



Lift capacity full circle.

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.

LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.1m, Trackshoes: 600mm triple grouser.**JS330 LC ME**

Load Point	Reach from Swing Centre												Max Reach
	1.5m		3m		4.5m		6m		7.5m		9m		
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
7.5m						8580*	8580*						7710*
6m						8830*	8830*	8270*	6430				7310*
4.5m				12190*	12190*	9730*	8930	8500*	6320				7270*
3m				14740*	12820	10880*	8470	8990*	6120				7370
1.5m				16310*	12060	11800*	8070	8840	5910				7210
0m				16420*	11770	12110	7820	8690	5770				7430
- 1.5m				14940*	14940*	15460*	11750	11720*	7750	8660	5740		8140
- 3m				17220*	17220*	13430*	11920	10230*	7850				8180*
- 4.5m					9520*	9520*							7220*

LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.1m, Trackshoes: 600mm triple grouser.**JS330 NLC ME**

Load Point	Reach from Swing Centre												Max Reach
	1.5m		3m		4.5m		6m		7.5m		9m		
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
7.5m						9290*	8480						9300*
6m						9310*	8400						8830*
4.5m				12920*	12330	10140*	8830*	5720					8540
3m						11190*	7610	8950	5530				7870
1.5m						11960*	7250	8750	5350				7690
0m				16160*	10550	12000	7060	8630	5250				7690
- 1.5m			15470*	15470*	14880*	10600	11430*	7030					8760*
- 3m			15210*	15210*	12500*	10800	9470	7190					8400*

LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.1m, Trackshoes: 600mm triple grouser.**JS330 NLC ME**

Load Point	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
7.5m						8580*	8580*						7710*
6m						8830*	8540	8270*	5910				7310*
4.5m			12190*	12190*	9730*	8190	8500*	5800					7270*
3m			14740*	11600	10880*	7740	8990*	5600					7340
1.5m			16310*	10860	11800*	7340	8810	5400					7180
0m			16420*	10580	12060	7100	8650	5260					7400
- 1.5m			14940*	14940*	15460*	10570	11720*	7030	8620	5230			8110
- 3m			17220*	17220*	13430*	10730	10230*	7130					8180*
- 4.5m				9520*	9520*								7220*



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.

LIFT CAPACITIES – Dipper length: 4.03m, Boom: 6.45m, Trackshoes: 600mm triple grouser.**JS360 LC MONO**

Load Point	Reach from Swing Centre												Max Reach
	1.5m		3m		4.5m		6m		7.5m		9m		
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
9m												5570*	5570*
7.5m												5160*	5160*
6m								7350*	7350*	6770*	5470	5010*	5010*
4.5m							7980*	7240	7380*	5340	5020*	4490	9396
3m				13900*	13900*	10540*	9660	8810*	6880	7790*	5150	5170*	4190
1.5m				16630*	13630	12000*	9000	9630*	6520	7690	4950	5490*	4070
0m		8770*	8770*	18020*	12880	12990*	8530	9860	6230	7510	4780	5990*	4100
-1.5m	8670*	8670*	13160*	13160*	18120*	12580	13310*	8260	9660	6050	7410	4690	6830
-3m	13590*	13590*	18910*	18910*	17150*	12570	12850*	8200	9610	6010			7640
-4.5m	19430*	19430*	20660*	20660*	15010*	12790	11370*	8320	8490*	6150			7930*
-6m			14590*	14590*	10990*	10990*	7800*	7800*					7420*
													6156

LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser.**JS360 NLC MONO**

Load Point	Reach from Swing Centre												Max Reach
	1.5m		3m		4.5m		6m		7.5m		9m		
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
7.5m						9990*	9740					9920*	8490
6m						10380*	9500	9540*	6620			9530*	6590
4.5m				15020*	13630	11460*	9000	9810*	6460			9360	5660
3m						12710*	8450	10350*	6200			8660	5190
1.5m						13580*	8030	10140	5970			8470	5030
0m				18080*	11720	13740*	7820	9990	5830			8740	5160
-1.5m				16750*	11790	13080*	7800	10000	5840			9620	5640
-3m		17020*	17020*	14420*	12020	11310*	7960					9510*	6790
-4.5m				10100*	10100*							8330*	8330*
													5334

LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.45m, Trackshoes: 600mm triple grouser.**JS360 NLC MONO**

Load Point	Reach from Swing Centre												Max Reach
	1.5m		3m		4.5m		6m		7.5m		9m		
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
7.5m						9810*	9610	9000*	6700			9170*	7580
6m						14080*	13690	10960*	9110	9420*	6500		8910*
4.5m					17070*	12650	12300*	8540	10050*	6220			8680
3m						13340*	8080	10150	5960			8080	4840
1.5m						18460*	11670	13710*	7810	9960	5790		7900
0m						14240*	14240*	17380*	11690	13300*	7740		8120
-1.5m						19260*	19260*	15330*	11870	11900*	7840		8840
-3m						11640*	11640*						9200*
-4.5m													8530*
													5945



Lift capacity front and rear.



Lift capacity full circle.

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.



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