



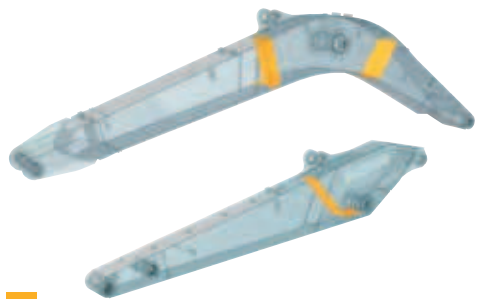
HYDRAULIC EXCAVATOR | JS330/370 LC/NLC

Net engine power: 210kW (281hp) Operating weight: 32972kg – 38626kg



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 JS330/370, STRENGTH AND DURABILITY COME AS STANDARD.



1

Boom and dipper.

1 A JCB JS330/370'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 JS330/370s boast the best components in the industry, including a 6-cylinder, 210kW Isuzu engine, Berco running gear, Kawasaki pumps and Kayaba main control valves.

The ISUZU 6-cylinder 210kW engine uses a multi-stage fuel filtration system. 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 type of contaminants in fuel.



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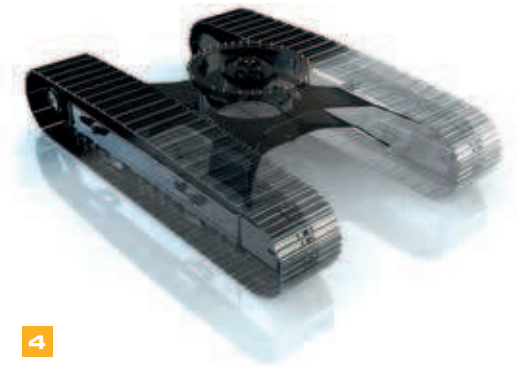
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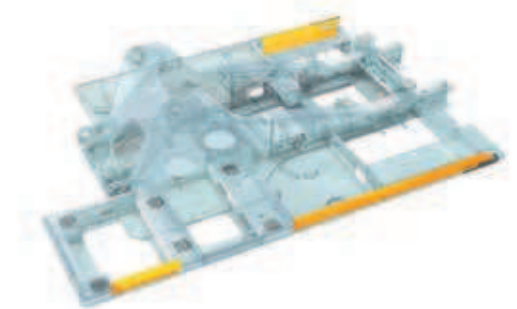
UNEARTHED: KEY FACT
The JCB JS330/370 turret is welded to both the upper and lower undercarriage frame.

Structural strength.

- 4 The high-strength undercarriage of a JCB JS330/370 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 JS330/370'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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6

MAXIMUM PRODUCTIVITY, MINIMUM SPEND.

IT'S MORE IMPORTANT THAN EVER TO SAVE MONEY AND TIME; THE JCB JS330/370 RANGE IS DESIGNED TO MAKE THE MOST OF BOTH.

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.

1 The new SMART Control electronics and Tier 4i Isuzu 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.

Upping output.

2 With up to a massive 272kNm of bucket tearout and fast cycle times, the JS330/370 is extremely productive in all applications.

3 Simultaneous tracking and excavating is smooth and fast with an intuitive multifunction operation.

The JS330/370's have variable power bands that allow you to tailor performance – and therefore economy – to specific tasks.



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1



3



2



UNEARTHED: KEY FACT
 To save fuel, JCB Auto-Idle technology automatically reduces engine speed when hydraulics aren't in use.

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 JS330/370 has cushioned boom and dipper ends to prevent shock loadings, protect your machine and increase operator comfort.

6 A JCB JS330/370 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 JS330/370s 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 7" colour multi-function display is easy to read in all light conditions, provides instant operational information, and has a customisable home screen.

JCB's new basic tool select system (fitted as standard) allows the operator to set up the single direction auxiliary and hammer circuit to match the flow requirements. The selected flow is achieved by automatically adjusting the engine rpm when the hydraulic service is operated.



A large laminated glass roof window gives the JS330/370 optimum visibility for working at height.

Light, intuitive and smooth controls improve comfort and productivity. The JS330/370's joystick-mounted power boost button gives extra hydraulic power fast.

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





5

The working environment.

4 The JS330/370 creates a quieter working environment inside and out. Because we've reduced noise levels to 73dB(A) inside and 103dB(A) outside, you can use the machine at any location, any time.

JCB JS330/370 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 JS330/370'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.



6



7



The JS330/370's cab and controls are independently adjustable so that it's easy to find the perfect operating position.

We offer tailored seating options to suit many different applications.

4

LESS SERVICING, MORE SERVICE.

WE'VE DESIGNED THE JCB JS330/370 TO BE LOW MAINTENANCE AND EASILY SERVICEABLE. WHICH MAKES THEM AFFORDABLE, EFFICIENT AND HIGHLY PRODUCTIVE. HELPING YOU GET THE BEST SERVICE FROM YOUR MACHINE.



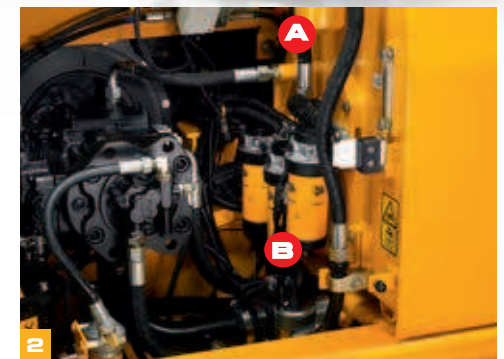
By using graphite impregnated bronze bushes, we've reduced the JS330/370's boom and dipper greasing intervals to 1000 hours for normal applications.



Easy does it.

- 1 The air filter on a JS330/370 is easily accessible, and a double-element construction simplifies cleaning.
- 2 The filters on a JCB JS330/370 (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



UNEARTHED: KEY FACT
 JCB JS330/370 grease points are centralised for safe and easy access to high level pivots.

JCB JS330/370 bonnets open and close easily with gas-assisted cylinders, and the service bays are large and wide for good access.

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 JS330/370, the engine radiator, hydraulic cooler and intercooler can be serviced individually yet cleaned easily.
- 5 Service your JCB JS330/370 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 JS330/370 TO INCORPORATE AS MANY CUTTING EDGE SAFEGUARDS AS POSSIBLE. IN SHORT, YOUR OPERATORS ARE IN SAFE HANDS.



1 JCB JS330/370 bonnet opens front-to-rear for easy and safe engine service access.



2 For extra peace of mind, JCB JS330/370 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 JS330/370 can only be started in a safe locked position via two separate inputs.

4 JCB JS330/370s have a large glass area and low bonnet line for superb visibility.

5 A JCB JS330/370'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 standard rear view and optional side view cameras display uninterrupted rearward and sideward views on the smart controller display.

7 Equip your JCB JS330/370 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.

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.



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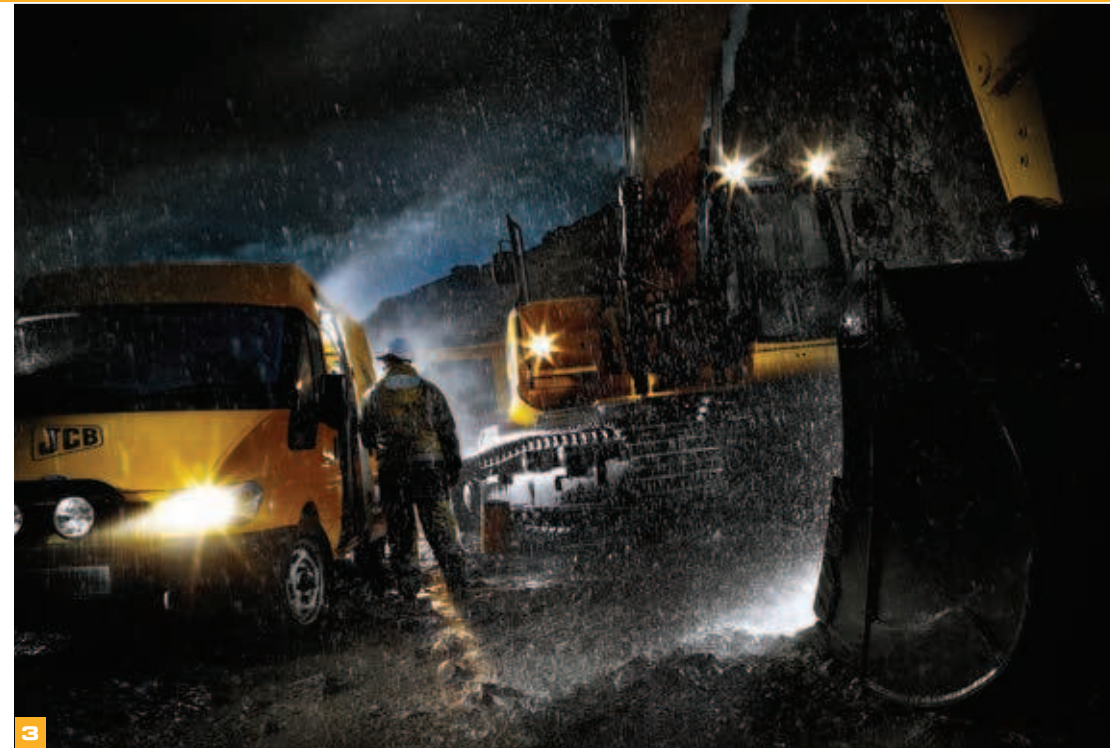
1 Our Technical Support Service provides instant access to factory expertise, day or night, while our Finance and Insurance teams are always on hand to provide fast, flexible, competitive quotes.

2 The global network of JCB Parts Centres is another model of efficiency; with 16 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.



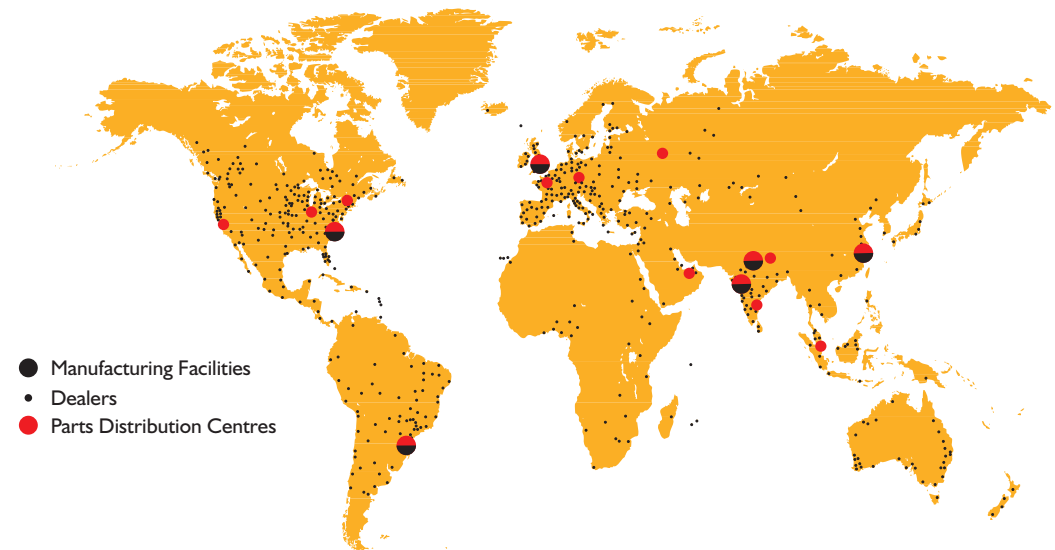
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3 JCB Assetcare offers comprehensive extended warranties and service agreements, as well as service-only or repair and maintenance contracts. Irrespective of what you opt for, our maintenance teams around the world charge competitive labour rates,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



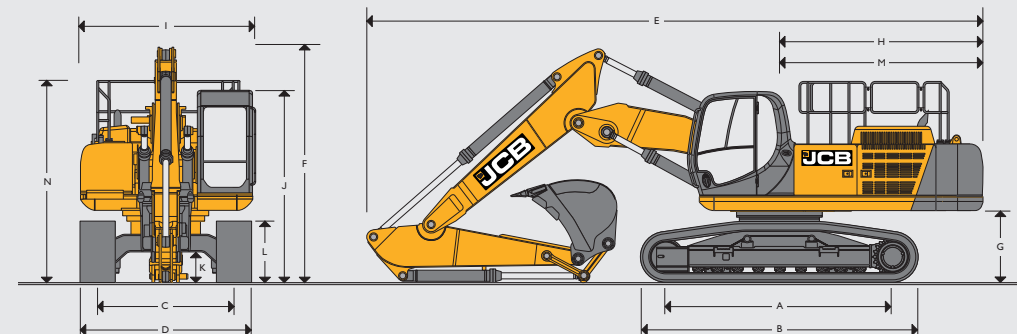
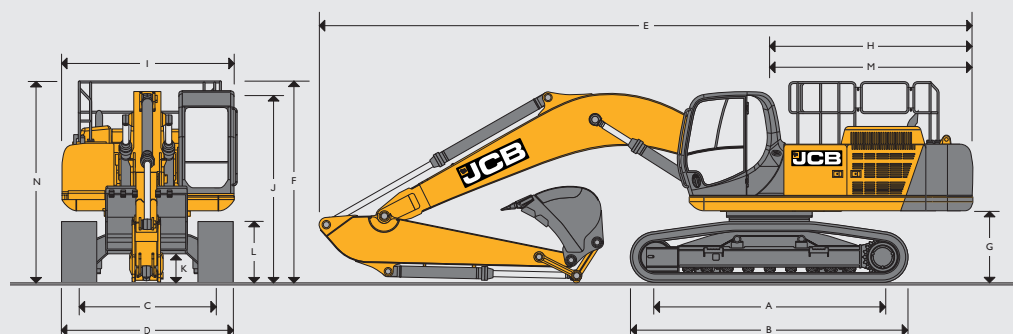
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Note: JCB LIVELINK and JCB ASSETCARE may not be available in your region, so please check with your local dealer.



- Manufacturing Facilities
- Dealers
- Parts Distribution Centres

STATIC DIMENSIONS



STATIC DIMENSIONS – JS330

Model		LC	NLC			
A	Track length on ground	mm	3965	3965		
B	Undercarriage overall length	mm	4843	4843		
C	Track gauge	mm	2600	2390		
D	Width over tracks (600mm trackshoes)	mm	3200	2990		
D	Width over tracks (700mm trackshoes)	mm	3300	3090		
D	Width over tracks (800mm trackshoes)	mm	3400	3190		
D	Width over tracks (900mm trackshoes)	mm	3500	3290		
G	Counterweight clearance	mm	1190	1190		
H	Tail swing radius	mm	3571	3571		
I	Overall width of superstructure	mm	2990	2990		
J	Height over cab	mm	3177	3177		
K	Ground clearance	mm	500	500		
L	Track height	mm	1011	1011		
M	Tail length	mm	3563	3563		
N	Height over grab rail	mm	3335	3335		
Monoboomb 6.45m						
Dipper lengths		2.21m	2.63m	3.23m	4.03m	
E	Transport length	mm	11384	11294	11194	11284
F	Transport height	mm	3610	3570	3360	3850
ME boom 6.10m						
Dipper lengths		2.21m	2.63m			
E	Transport length	mm	11034	10944		
F	Transport height	mm	3610	3570		
T.A.B. 6.45m						
Dipper lengths		2.21m	2.63m	3.23m	4.03m	
E	Transport length	mm	10594	10782	10764	10862
F	Transport height	mm	3885	3871	3895	3845

STATIC DIMENSIONS – JS370

Model		LC	NLC			
A	Track length on ground	mm	4022	4022		
B	Undercarriage overall length	mm	4947	4947		
C	Track gauge	mm	2600	2390		
D	Width over tracks (600mm trackshoes)	mm	3200	2990		
D	Width over tracks (700mm trackshoes)	mm	3300	3090		
D	Width over tracks (800mm trackshoes)	mm	3400	3190		
D	Width over tracks (900mm trackshoes)	mm	3500	3290		
G	Counterweight clearance	mm	1215	1215		
H	Tail swing radius	mm	3571	3571		
I	Overall width of superstructure	mm	2990	2990		
J	Height over cab	mm	3202	3202		
K	Ground clearance	mm	530	530		
L	Track height	mm	1024	1024		
M	Tail length	mm	3563	3563		
N	Height over grab rail	mm	3359	3359		
Monoboomb 6.45m						
Dipper lengths		2.21m	2.63m	3.23m	4.03m	
E	Transport length	mm	11413	11353	11253	11333
F	Transport height	mm	3440	3510	3280	3700
ME boom 6.10m						
Dipper lengths		2.21m	2.63m			
E	Transport length	mm	10853	10763		
F	Transport height	mm	3500	3570		
T.A.B. 6.45m						
Dipper lengths		2.21m	2.63m	3.23m	4.03m	
E	Transport length	mm	10877	10734	10978	10938
F	Transport height	mm	3921	4041	3690	3879

ENGINE	
Model	ISUZU 6HK1X EU Stage IIIB, EPA Tier 4 interim compliant.
Type	4-stroke, 6-cylinder in-line, common rail direct injection, turbocharged, intercooled diesel and DPF (Diesel Particulate Filter).
Rated power (net)	210kW (281 hp) at 1900rpm.
Piston Displacement	7.8 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.

SWING SYSTEM	
Swing motor	Axial piston type.
Swing brake	Hydraulic braking plus automatic spring applied disc type parking brake.
Swing torque	JS330: 111 kNm JS370: 129 kNm
Swing speed	JS330: 8.5rpm JS370: 8.9rpm
Swing gear	Large diameter, internally toothed fully sealed grease bath lubricated.

UNDERCARRIAGE	
Carriage options	LC - Long Carriage and NLC - 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.
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

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.	
Park brake	Disc type, spring applied, automatic hydraulic release.	
Gradeability	70% (35 deg) continuous.	
Travel speed	JS330	JS370
	High – 5.2km/h	High – 5.3km/h
	Mid – 3.1km/h	Mid – 3.1km/h
	Low – 2.1km/h	Low – 2.2km/h
Tractive effort	256kN	287kN

HYDRAULIC SYSTEM	
Open centered, negative control hydraulic system with twin variable flow piston pumps providing flow-on-demand.	
Pumps	
Main pumps	2 variable displacement axial piston type.
Maximum flow	JS330: 2 x 290 l/min JS370: 2 x 304 l/min
Servo pump	Gear type.
Maximum flow	28.5 l/min
Control valve	
A combined four and five spool control valve with auxiliary service spool as standard.	
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
Filtration	
In tank	150 micron, suction strainer.
Main return line	10 micron, glass fibre element.
Pilot line	10 micron, paper element.
Hydraulic hammer return	10 micron, reinforced microform element.

EXCAVATOR END – MONOBOOM
6.45m 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.

EXCAVATOR END – ME BOOM
6.10m ME Boom combined with short dipper options gives optimised lift performance maximising bucket capacity. For bulk digging applications.

EXCAVATOR END – T.A.B.
6.45m T.A.B. 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 four dipper lengths.

SERVICE CAPACITIES		
Fuel tank	Litres	590
Engine coolant	Litres	45
Engine oil	Litres	25
Swing reduction gear	Litres	14.5
Track reduction gear (each side)	Litres	5
Hydraulic system	Litres	430
Hydraulic tank	Litres	239

STANDARD EXCAVATING BUCKETS – JS330

Bucket options		GP Bucket				HD Bucket			
Bucket width	mm	950	1400	1550	1800	950	1400	1550	1800
Bucket capacity	m³	0.86	1.43	1.62	1.93	0.86	1.43	1.62	1.93
Bucket weight	kg	834	1058	1145	1277	925	1189	1268	1428
Monoboom 6.45m									
2.21m		☐	☐	☐	☐	☐	☐	☐	☐
2.63m		☐	☐	☐	☐	☐	☐	☐	☐
3.23m		☐	☐	☐	●	☐	☐	☐	●
4.03m		☐	☐	●	■	☐	☐	●	■
ME Boom 6.10m									
2.21m		☐	☐	☐	☐	☐	☐	☐	☐
2.63m		☐	☐	☐	☐	☐	☐	☐	☐
T.A.B. 6.45m									
2.21m		☐	☐	☐	☐	☐	☐	☐	☐
2.63m		☐	☐	☐	☐	☐	☐	☐	☐
3.23m		☐	☐	☐	●	☐	☐	☐	●
4.03m		☐	☐	●	■	☐	●	●	■

- ☐ = Material weight up to 2000kg/m³.
- = Material weight up to 1600kg/m³.
- = Material weight up to 1200kg/m³.

These recommendations are based on an LC undercarriage fitted with 600mm tracks and JCB quick hitch. They are a guide only, please contact your distributor for more information on selecting the correct attachment to suit your application(s).

WEIGHTS AND GROUND BEARING PRESSURES – JS330

Figures include 1.43m³ bucket, operator, full fuel tank and 3.23m dipper.

		600mm shoes	700mm shoes	800mm shoes	900mm shoes
JS330 NLC Monoboom					
Machine weight	kg	33224	33624	34024	34424
Ground bearing pressure	kg/cm²	0.66	0.57	0.50	0.45
JS330 LC Monoboom					
Machine weight	kg	33364	33764	34164	34564
Ground bearing pressure	kg/cm²	0.66	0.57	0.51	0.45
JS330 NLC ME Boom					
Machine weight	kg	32972	33372	33772	34172
Ground bearing pressure	kg/cm²	0.65	0.56	0.50	0.45
JS330 LC ME Boom					
Machine weight	kg	33112	33512	33912	34312
Ground bearing pressure	kg/cm²	0.65	0.57	0.50	0.45
JS330 NLC T.A.B.					
Machine weight	kg	34948	35348	35748	36148
Ground bearing pressure	kg/cm²	0.69	0.60	0.53	0.48
JS330 LC T.A.B.					
Machine weight	kg	35088	35488	35888	36288
Ground bearing pressure	kg/cm²	0.70	0.60	0.53	0.48

STANDARD EXCAVATING BUCKETS – JS370

Bucket options		GP Bucket				HD Bucket			
Bucket width	mm	950	1400	1550	1800	950	1400	1550	1800
Bucket capacity	m³	0.86	1.43	1.62	1.93	0.86	1.43	1.62	1.93
Bucket weight	kg	834	1058	1145	1277	925	1189	1268	1428
Monoboom 6.45m									
2.21m		☐	☐	☐	☐	☐	☐	☐	☐
2.63m		☐	☐	☐	☐	☐	☐	☐	☐
3.23m		☐	☐	☐	☐	☐	☐	☐	☐
4.03m		☐	☐	☐	●	☐	☐	☐	●
ME Boom 6.10m									
2.21m		☐	☐	☐	☐	☐	☐	☐	☐
2.63m		☐	☐	☐	☐	☐	☐	☐	☐
T.A.B. 6.45m									
2.21m		☐	☐	☐	☐	☐	☐	☐	☐
2.63m		☐	☐	☐	☐	☐	☐	☐	☐
3.23m		☐	☐	☐	☐	☐	☐	☐	☐
4.03m		☐	☐	☐	●	☐	☐	☐	●

- ☐ = Material weight up to 2000kg/m³.
- = Material weight up to 1600kg/m³.
- = Material weight up to 1200kg/m³.

These recommendations are based on an LC undercarriage fitted with 600mm tracks and JCB quick hitch. They are a guide only, please contact your distributor for more information on selecting the correct attachment to suit your application(s).

WEIGHTS AND GROUND BEARING PRESSURES – JS370

Figures include 1.93m³ bucket, operator, full fuel tank and 3.23m dipper.

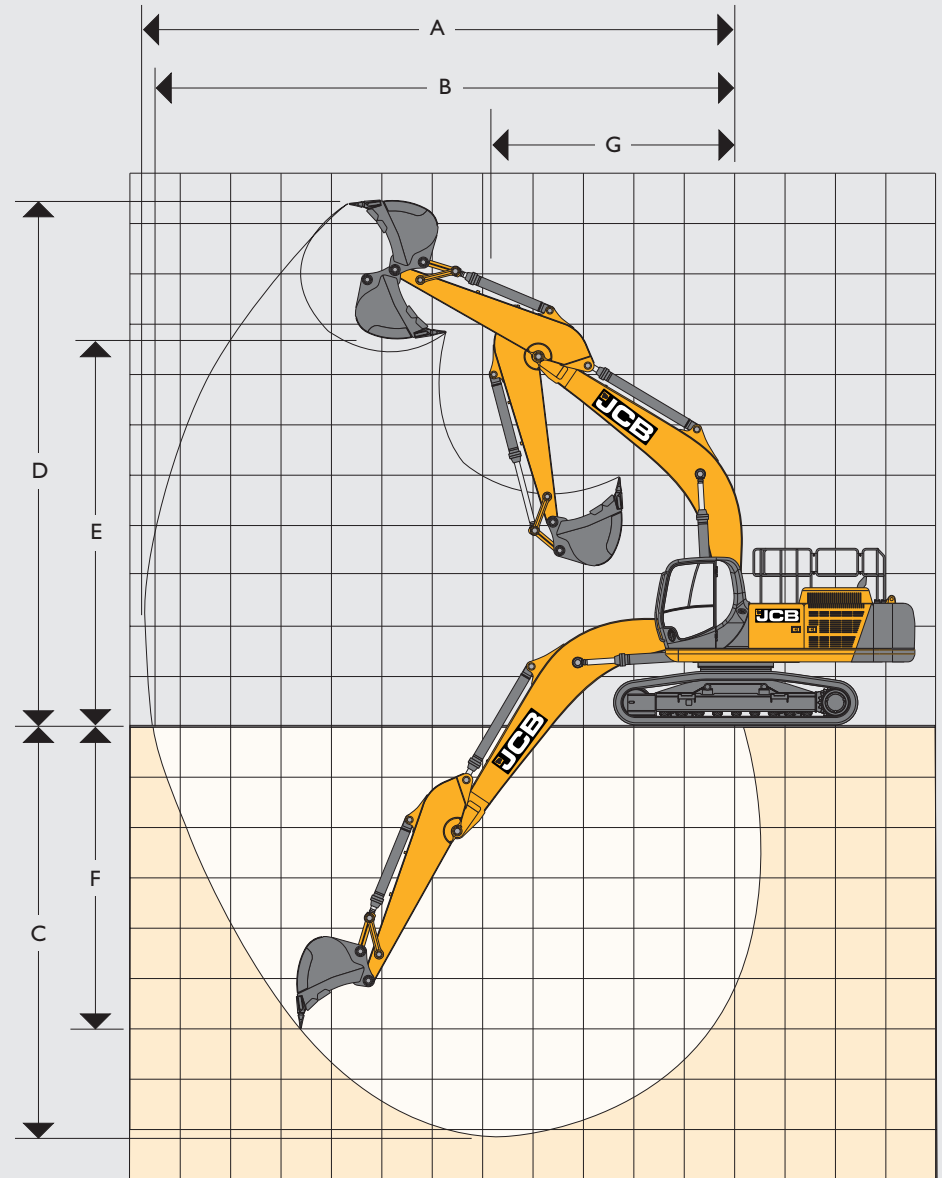
		600mm shoes	700mm shoes	800mm shoes	900mm shoes
JS370 NLC Monoboom					
Machine weight	kg	36142	36587	37032	37477
Ground bearing pressure	kg/cm²	0.69	0.60	0.53	0.48
JS370 LC Monoboom					
Machine weight	kg	36301	36746	37191	37636
Ground bearing pressure	kg/cm²	0.70	0.60	0.53	0.48
JS370 NLC ME Boom					
Machine weight	kg	36048	36493	36938	37383
Ground bearing pressure	kg/cm²	0.69	0.60	0.53	0.48
JS370 LC ME Boom					
Machine weight	kg	36207	36652	37097	37542
Ground bearing pressure	kg/cm²	0.69	0.60	0.53	0.48
JS370 NLC T.A.B.					
Machine weight	kg	37132	37577	38022	38467
Ground bearing pressure	kg/cm²	0.71	0.62	0.55	0.49
JS370 LC T.A.B.					
Machine weight	kg	37291	37736	38181	38626
Ground bearing pressure	kg/cm²	0.72	0.62	0.55	0.49

WORKING RANGE – MONOBOOM 6.45M

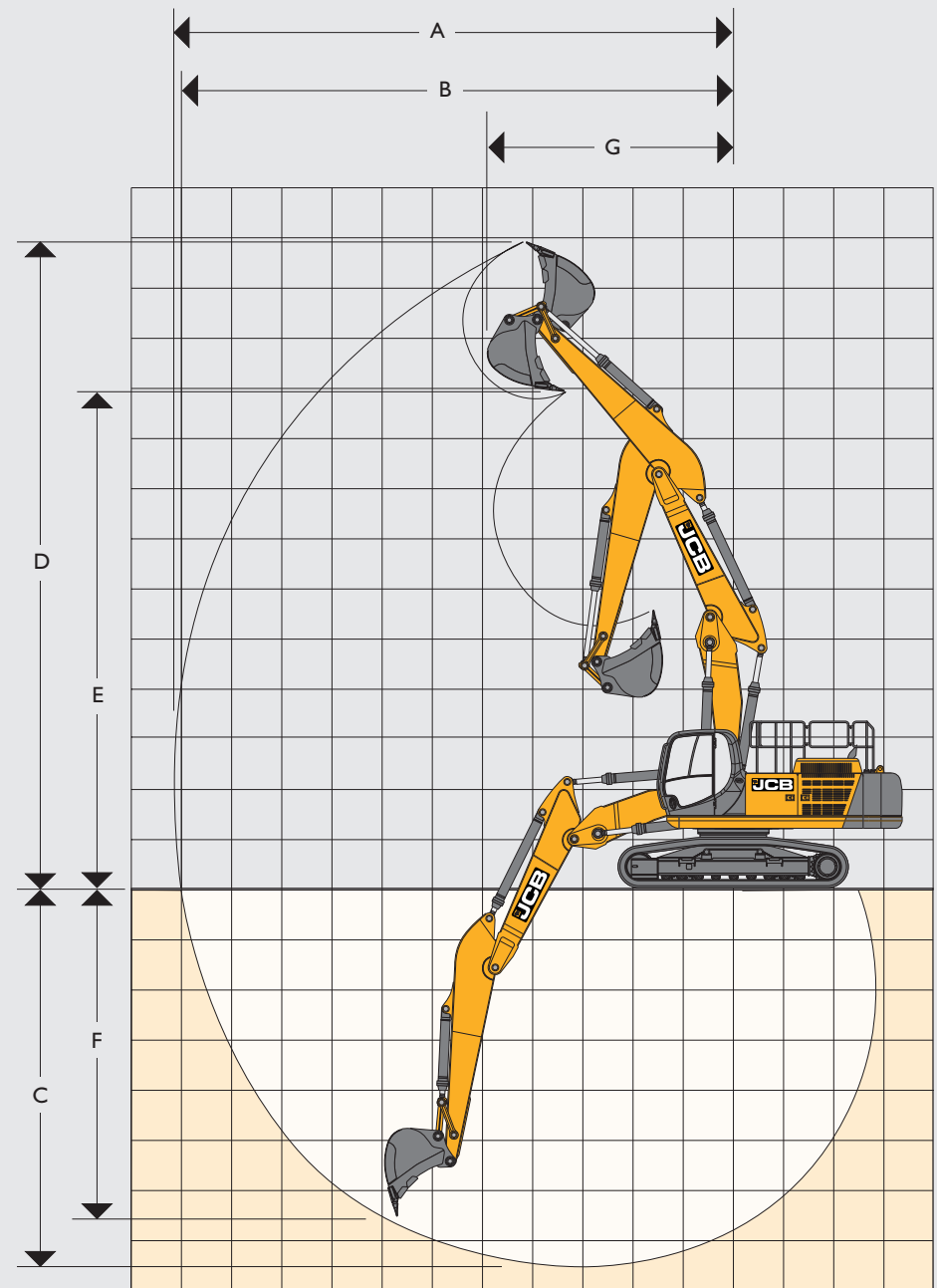
		JS330		JS370		
Dipper length:		2.21m	2.63m	2.21m	2.63m	
A	Maximum digging reach	mm	10170	10570	10060	10460
B	Maximum digging reach (on ground)	mm	9960	10370	9850	10255
C	Maximum digging depth	mm	6370	6800	6250	6680
D	Maximum digging height	mm	9740	9980	9510	9730
E	Maximum dumping height	mm	6710	6910	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	kNm	209.3	182.6	248.1	216.6
	Bucket tearout with boost	kNm	236.8	236.8	271.8	271.8
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	kNm	151.5	131.2	179.6	154.2
	Bucket tearout with boost	kNm	236.8	236.8	271.8	271.8

WORKING RANGE – ME BOOM 6.10M















		JS330		JS370		
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	kNm	209.3	182.6	244.6	213.5
	Bucket tearout with boost	kNm	236.8	236.8	271.8	271.8

















WORKING RANGE – T.A.B. 6.45M						
		JS330		JS370		
Dipper length:		2.21m	2.63m	2.21m	2.63m	
A	Maximum digging reach	mm	10181	10599	10177	10570
B	Maximum digging reach (on ground)	mm	9973	10399	10082	10358
C	Maximum digging depth	mm	5812	6240	5775	6211
D	Maximum digging height	mm	11561	11893	11545	11888
E	Maximum dumping height	mm	8427	8772	8451	8823
F	Maximum vertical wall cut depth	mm	4552	5037	4536	5019
G	Minimum swing radius	mm	3022	3086	3073	3165
	Bucket rotation	degrees	184.5	184.5	185	185
	Dipper tearout with boost	kNm	207	181	246	215
	Bucket tearout with boost	kNm	231	231	266	266
Dipper length:		3.23m	4.03m	3.23m	4.03m	
A	Maximum digging reach	mm	11180	11922	11136	11935
B	Maximum digging reach (on ground)	mm	10990	11744	10942	11748
C	Maximum digging depth	mm	6828	7618	6808	7595
D	Maximum digging height	mm	12403	12968	12293	13020
E	Maximum dumping height	mm	9261	9841	9162	9904
F	Maximum vertical wall cut depth	mm	5683	6616	5665	6464
G	Minimum swing radius	mm	2909	3311	2994	3353
	Bucket rotation	degrees	184.5	184.5	185	185
	Dipper tearout with boost	kNm	151	130	178	153
	Bucket tearout with boost	kNm	231	231	266	266

















LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS330 LC MONO

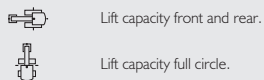
Load Point	Reach from Swing Centre														
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach		
															
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							8640*	8640*					8580*	8100	6491
6m							8960*	8960*	8240*	6310			8240*	6270	7523
4.5m					12990*	12990*	9900*	8640	8470*	6170			7970	5390	8151
3m							11000*	8150	8880	5940			7370	4950	8467
1.5m							11760*	7770	8650	5730			7200	4810	8506
0m					15700*	11470	11840	7580	8520	5610			7420	4930	8273
- 1.5m					14560*	11530	11340*	7550	8520	5610			8160	5390	7741
- 3m			14810*	14810*	12550*	11730	9820	7690					8190*	6480	6842
- 4.5m					8820*	8820*							7170*	7170*	5388

LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS330 LC MONO

Load Point	Reach from Swing Centre														
	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	kg	mm
7.5m													7960*	7230	7008
6m							8530*	8530*	7810*	6430			7720*	5770	7972
4.5m					12240*	12240*	9520*	8800	8180*	6250			7420	5030	8567
3m					14820*	12400	10690*	8290	8730*	6010			6910	4650	8867
1.5m					14130*	11680	11600*	7870	8710	5780			6760	4520	8905
0m					16070*	11460	11890	7620	8540	5630			6940	4620	8682
- 1.5m			11800*	11800*	15140*	11480	11580*	7550	8490	5590			7540	5000	8178
- 3m			16800*	16800*	13380*	11650	10390*	7640					7950*	5860	7334
- 4.5m			12540*	12540*	10220*	10220*	7380*	7380*					7370*	7370*	6004















LIFT CAPACITIES – Dipper length: 3.23m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS330 LC MONO

Load Point	Reach from Swing Centre														
	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	kg	mm
7.5m										6740*	6580		5540*	5540*	7713
6m										7210*	6530		5350*	5140	8597
4.5m							8830*	8830*	7680*	6320	6540*	4680	5350*	4540	9150
3m					13720*	12750	10100*	8390	8320*	6040	6770	4560	5530*	4220	9432
1.5m					15630*	11850	11190*	7910	8710	5780	6630	4430	5890*	4100	9467
0m					16160*	11450	11780*	7600	8500	5590	6530	4340	6270	4170	9258
- 1.5m			11700*	11700*	15650*	11350	11720	7470	8400	5500			6730	4460	8788
- 3m			18510*	18510*	14270*	11450	10900*	7490	8380*	5530			7510*	5090	8009
- 4.5m			15240*	15240*	11720*	11720*	8880*	7690					7270*	6500	6815

















- 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: 4.03m, Boom: 6.45m, Tracks: 600mm triple grouser. JS330 LC MONO

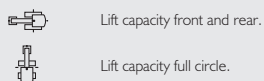
Load Point	Reach from Swing Centre															
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach			
															mm	
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm	
9m														4890*	4890*	7396
7.5m														4550*	4550*	8586
6m									6520*	6520*	5990*	4930	4430*	4430*	9387	
4.5m									7080*	6520	6550*	4830	4450*	4080	9895	
3m					12310*	12310*	9350*	8710	7820*	6220	6900	4680	4590*	3820	10156	
1.5m					14730*	12320	10650*	8160	8550*	5930	6730	4510	4870*	3710	10189	
0m			7390*	7390*	15970*	11670	11540*	7760	8610	5680	6580	4380	5330*	3750	9995	
- 1.5m	7330*	7330*	11080*	11080*	16080*	11400	11800	7530	8440	5530	6490	4300	5960	3960	9562	
- 3m	11460*	11460*	15900*	15900*	15250*	11390	11440*	7460	8390	5480			6660	4410	8853	
- 4.5m	16330*	16330*	18410*	18410*	13390*	11560	10150*	7560	7600*	5590			7070*	5330	7792	
- 6m			13160*	13160*	9900*	9900*	7070*	7070*					6650*	6650*	6196	

LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.45m, Tracks: 600mm triple grouser. JS330 NLC MONO

Load Point	Reach from Swing Centre															
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach			
															mm	
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm	
7.5m							8640*	8520						8580*	7440	6491
6m							8960*	8320	8240	5790				8240	5750	7523
4.5m					12990*	11990	9900*	7900	8470*	5650				7940	4930	8151
3m							11000*	7420	8840	5420				7340	4520	8467
1.5m							11760*	7050	8620	5220				7170	4380	8506
0m					15700*	10290	11790	6860	8480	5100				7390	4490	8273
- 1.5m					14560*	10350	11340*	6840	8480	5100				8120	4910	7741
- 3m			14810*	14810*	12550*	10550	9820*	6970						8190*	5890	6842
- 4.5m					8820*	8820*								7170*	7170*	5388















LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.45m, Tracks: 600mm triple grouser. JS330 NLC MONO

Load Point	Reach from Swing Centre															
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach			
															mm	
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm	
7.5m														7960*	6650	7008
6m							8530*	8480	7810*	5900				7720*	5300	7972
4.5m					12240*	12240*	9520*	8050	8180*	5730				7390	4600	8567
3m					14820*	11190	10690*	7560	8730*	5500				6880	4250	8867
1.5m					14130*	10490	11600*	7150	8680	5270				6730	4120	8905
0m					16070*	10280	11840	6910	8510	5120				6910	4200	8682
- 1.5m			11800*	11800*	15140*	10300	11580*	6840	8460	5080				7500	4550	8178
- 3m			16800*	16800*	13380*	10470	10390*	6920						7950*	5340	7334
- 4.5m			12540*	12540*	10220*	10220*	7380*	7240						7370*	7240	6004

















- 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.
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













LIFT CAPACITIES – Dipper length: 3.23m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS330 NLC MONO

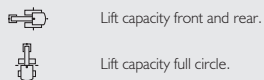
Load Point	Reach from Swing Centre															
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach			
																
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m									6740*	6060			5540*	5540*	7713	
6m									7210*	6000			5350*	4720	8597	
4.5m							8830*	8180	7680*	5790	6540*	4280	5350*	4150	9150	
3m					13720*	11530	10100*	7650	8320*	5520	6740	4160	5530*	3850	9432	
1.5m					15630*	10650	11190*	7190	8680	5270	6600	4040	5890*	3730	9467	
0m					16160*	10270	11780*	6880	8460	5080	6500	3940	6420	3790	9258	
- 1.5m			11700*	11700*	15650*	10180	11670	6750	8360	4990			6700	4050	8788	
- 3m			18510*	18510*	14270*	10270	10900*	6770	8380*	5020			7510*	4630	8009	
- 4.5m			15240*	15240*	11720*	10540	8880*	6970					7270*	5910	6815	

LIFT CAPACITIES – Dipper length: 4.03m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS330 NLC MONO

Load Point	Reach from Swing Centre															
	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	kg	kg	mm
9m													4890*	4890*	7396	
7.5m													4550*	4550*	8586	
6m									6520*	6220	5990*	4520	4430*	4170	9387	
4.5m									7080*	5990	6550*	4430	4450*	3730	9895	
3m					12310*	12180	9350*	7960	7820*	5700	6880	4280	4590*	3480	10156	
1.5m					14730*	11110	10650*	7430	8550*	5410	6700	4120	4870*	3380	10189	
0m				7390*	7390*	15970*	10480	11540*	7030	8570	5170	6550	3980	5330*	3410	9995
- 1.5m	7330*	7330*	11080*	11080*	16080*	10220	11750	6810	8400	5020	6460	3900	5940	3590	9562	
- 3m	11460*	11460*	15900*	15900*	15250*	10210	11440*	6750	8360	4980			6630	4000	8853	
- 4.5m	16330*	16330*	18410*	18410*	13390*	10380	10150*	6840	7600*	5080			7070*	4850	7792	
- 6m			13160*	13160*	9900*	9900*	7070*	7070*					6650*	6650*	6196	

LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.10m, Trackshoes: 600mm triple grouser. JS330 LC ME








Load Point	Reach from Swing Centre															
	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	kg	kg	mm
7.5m							9260*	9260*					9270*	9270*	6073	
6m							9280*	9280*					8800*	7030	7166	
4.5m					12840*	12840*	10080*	9020	8780*	6410			8640*	5980	7824	
3m							11110*	8560	9160*	6210			8100	5480	8152	
1.5m							11870*	8180	9010	6020			7920	5330	8193	
0m					16020*	12030	12010*	7970	8880	5910			8190	5480	7950	
- 1.5m			15520*	15520*	14750*	12080	11340*	7950					8690*	6050	7396	
- 3m			15030*	15030*	12370*	12300	9390*	8120					8330*	7410	6447	

















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: 6.10m, Trackshoes: 600mm triple grouser. JS330 LC ME

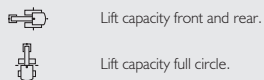
Load Point	Reach from Swing Centre														
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach		
															
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							8520*	8520*					7690*	7690*	6614
6m							8750*	8750*	8200*	6580			7270*	6390	7629
4.5m					12060*	12060*	9630*	9120	8410*	6460			7220*	5520	8248
3m					14590*	13100	10750*	8640	8890*	6240			7430*	5090	8561
1.5m					16150*	12330	11660*	8230	9010	3020			7360	4950	8599
0m					16250*	12030	12000*	7980	8850	5880			7580	5070	8369
- 1.5m			14930*	14930*	15290*	12010	11580*	7900	8820	5850			8260*	5530	7844
- 3m			17010*	17010*	13250*	12180	10090*	8000					8060*	6600	6958
- 4.5m					9340*	9340*							7070*	7070*	5536

LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.10m, Trackshoes: 600mm triple grouser. JS330 NLC ME

Load Point	Reach from Swing Centre														
	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	kg	mm
7.5m							9260*	8720					9270*	8540	6073
6m							9280*	8630					8800*	6450	7166
4.5m					12840*	12650	10080*	8260	8780*	5870			8640*	5480	7824
3m							11110*	7800	9160*	5680			8070	5010	8152
1.5m							11870*	7430	8970	5490			7880	4860	8193
0m					16020*	10800	12010*	7230	8850	5380			8160	5000	7950
- 1.5m			15520*	15520*	14750*	10850	11340*	7200					8690*	5510	7396
- 3m			15030*	15030*	12370*	11070	9390*	7370					8330*	6740	6447















LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.10m, Trackshoes: 600mm triple grouser. JS330 NLC ME

Load Point	Reach from Swing Centre														
	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	kg	mm
7.5m							8520*	8520*					7690*	7460	6614
6m							8750	8730	8200*	6040			7270*	5860	7629
4.5m					12060*	12060*	9630*	8350	8410*	5920			7220*	5050	8248
3m					14590*	11830	10750*	7880	8890*	5700			7430*	4650	8561
1.5m					16150*	11090	11660*	7480	8970	5490			7320	4510	8599
0m					16250*	10800	12000*	7230	8820	5350			7540	4620	8369
- 1.5m			14930*	14930*	15290*	10790	11580*	7160	8790	5320			8260*	5040	7844
- 3m			17010*	17010*	13250*	10950	10090*	7260					8060*	6000	6958
- 4.5m					9340*	9340*							7070*	7070*	5536

















- 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: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS330 LC T.A.B.

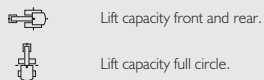
Load Point	Reach from Swing Centre															
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach			
																
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm	
9m					13120*	13120*								12540*	11760	4959
7.5m					12840*	12840*	10740*	8680						10230*	7310	6613
6m					13740*	13320	10940*	8460	9310*	5870				9170	5690	7628
4.5m					15300*	12170	11480*	8010	9290	5720				7960	4900	8248
3m							11910*	7510	9030	5490				7380	4510	8560
1.5m							11770*	7130	8810	5290				7230	4390	8599
0m							10810*	6960	8430*	5180				6890*	4510	8368
- 1.5m					10280*	10280*	8960*	6960	6700*	5210				5900*	4950	7844

LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS330 NLC T.A.B.

Load Point	Reach from Swing Centre															
	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	kg	mm	
9m					13120*	13120*								12540*	12540*	4959
7.5m					12840*	12840*	10740*	9470						10230*	7980	6613
6m					13740*	13740*	10940*	9250	9310*	6420				9200*	6220	7628
4.5m					15300*	13460	11480*	8780	9330	6270				7990	5370	8248
3m							11910*	8270	9070	6030				7420	4960	8560
1.5m							11770*	7890	8840	5830				7260	4830	8599
0m							10810*	7710	8430*	5720				6890*	4970	8368
- 1.5m					10280*	10280*	8960*	7710	6700*	5740				5900*	5450	7844















LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 LC MONO

Load Point	Reach from Swing Centre															
	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	kg	mm	
7.5m							9990*	9990*						9920*	9240	6498
6m							10380*	10340	9540*	7210				9530*	7170	7523
4.5m					15020*	15020*	11460*	9840	9810*	7040				9380	6170	8146
3m							12710*	9280	10350*	6780				8690	5680	8457
1.5m							13580*	8850	10170	6550				8490	5520	8492
0m					18080*	13050	13740*	8630	10020	6410				8760	5660	8253
- 1.5m					16750*	13130	13080*	8610	10020	6410				9650	6200	7715
- 3m			17020*	17020*	14420*	13370	11310*	8770						9510	7450	6806
- 4.5m					10100*	10100*								8330*	8330*	5334

















- Notes:**
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













LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.45m, Tracks: 600mm triple grouser. JS370 LC MONO

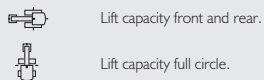
Load Point	Reach from Swing Centre															
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach			
																
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm	
7.5m														9170*	8240	7006
6m							9810*	9810*	9000*	7300				8910*	6570	7965
4.5m					14080*	14080*	10960*	9950	9420*	7090				8700	5730	8555
3m					17070*	14020	12300*	9370	10050*	6800				8100	5290	8852
1.5m							13340*	8890	10170	6540				7920	5150	8884
0m					18460*	13000	13710*	8620	9980	6370				8140	5260	8657
- 1.5m			14240*	14240*	17380*	13020	13300*	8540	9930	6320				8860	5690	8146
- 3m			19260*	19260*	15330*	13210	11900*	8650						9200*	6690	7292
- 4.5m					11640*	11640*								8530*	8530*	5945

LIFT CAPACITIES – Dipper length: 3.23m, Boom: 6.45m, Tracks: 600mm triple grouser. JS370 LC MONO

Load Point	Reach from Swing Centre															
	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	kg	mm	
7.5m									7870*	7480				6630*	6630	7704
6m									8290*	7400				6410*	5850	8584
4.5m							10170*	10120	8840*	7150	7610*	5300		6430*	5160	9134
3m					15790*	14430	11620*	9500	9570*	6840	7910	5160		6660*	4800	9412
1.5m					17960*	13410	12860*	8950	10180	6540	7740	5010		7120*	4660	9443
0m					18540*	12960	13520*	8600	9940	6320	7620	4900		7360	4740	9229
- 1.5m			14080*	14080*	17940*	12860	13440*	8450	9820	6220				7900	5070	8753
- 3m			21920*	21920*	16340*	12980	12480*	8480	9590*	6260				8680*	5810	7965
- 4.5m			17390*	17390*	13390*	13310	10140*	8710						8430*	7450	6757

LIFT CAPACITIES – Dipper length: 4.03m, Boom: 6.45m, Tracks: 600mm triple grouser. JS370 LC MONO















Load Point	Reach from Swing Centre															
	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	kg	mm	
9m														5570*	5570*	7419
7.5m														5160*	5160*	8601
6m									7350*	7350*	6770*	5470		5010*	5010*	9396
4.5m									7980*	7240	7380*	5340		5020*	4490	9900
3m					13900*	13900*	10540*	9660	8810*	6880	7790*	5150		5170*	4190	10157
1.5m					16630*	13630	12000*	9000	9630*	6520	7690	4950		5490*	4070	10185
0m			8770*	8770*	18020*	12880	12990*	8530	9860	6230	7510	4780		5990*	4100	9988
- 1.5m	8670*	8670*	13160*	13160*	18120*	12580	13310*	8260	9660	6050	7410	4690		6830	4330	9549
- 3m	13590*	13590*	18910*	18910*	17150*	12570	12850*	8200	9610	6010				7640	4840	8835
- 4.5m	19430*	19430*	20660*	20660*	15010*	12790	11370*	8320	8490*	6150				7930*	5890	7766
- 6m			14590*	14590*	10990*	10990*	7800*	7800*						7420*	7420*	6156
















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: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 NLC MONO

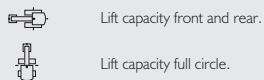
Load Point	Reach from Swing Centre														
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach		
															
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							9990*	9740					9920*	8490	6498
6m							10380*	9500	9540*	6620			9530*	6590	7523
4.5m					15020*	13630	11460*	9000	9810*	6460			9360	5660	8146
3m							12710*	8450	10350*	6200			8660	5190	8457
1.5m							13580*	8030	10140	5970			8470	5030	8492
0m					18080*	11720	13740*	7820	9990	5830			8740	5160	8253
- 1.5m					16750*	11790	13080*	7800	10000	5840			9620	5640	7715
- 3m			17020*	17020*	14420*	12020	11310*	7960					9510*	6790	6806
- 4.5m					10100*	10100*							8330*	8330*	5334

LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 NLC MONO

Load Point	Reach from Swing Centre														
	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	kg	mm
7.5m													9170*	7580	7006
6m							9810*	9610	9000*	6700			8910*	6040	7965
4.5m					14080*	13690	10960*	9110	9420*	6500			8680	5240	8555
3m					17070*	12650	12300*	8540	10050*	6220			8080	4840	8852
1.5m							13340*	8080	10150	5960			7900	4690	8884
0m					18460*	11670	13710*	7810	9960	5790			8120	4790	8657
- 1.5m			14240*	14240*	17380*	11690	13300*	7740	9900	5750			8840	5180	8146
- 3m			19260*	19260*	15330*	11870	11900*	7840					9200*	6090	7292
- 4.5m					11640*	11640*							8530*	8310	5945

LIFT CAPACITIES – Dipper length: 3.23m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 NLC MONO















Load Point	Reach from Swing Centre														
	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	kg	mm
7.5m									7870*	6880			6630*	6540	7704
6m									8290*	6810			6410*	5370	8584
4.5m							10170*	9270	8840*	6560	7610*	4850	6430*	4720	9134
3m					15790*	13050	11620*	8660	9570*	6250	7880	4710	6660*	4380	9412
1.5m					17960*	12060	12860*	8130	10160	5960	7720	4570	7120*	4240	9443
0m					18540*	11620	13520*	7790	9910	5740	7600	4460	7340	4310	9229
- 1.5m			14080*	14080*	17940*	11530	13440*	7640	9800	5640			7880	4610	8753
- 3m			21920*	21920*	16340*	11640	12480*	7670	9590*	5680			8680*	5280	7965
- 4.5m			17390*	17390*	13390*	11960	10140*	7900					8430*	6780	6757

















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: 4.03m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 NLC MONO

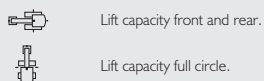
Load Point	Reach from Swing Centre															
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach			
																
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm	
9m														5570*	5570*	7419
7.5m														5160*	5160*	8601
6m									7350*	6930	6770*	5010	5010*	4610	9396	
4.5m									7980*	6650	7380*	4890	5020*	4100	9900	
3m					13900*	13530	10540*	8820	8810*	6290	7790*	4700	5170*	3810	10157	
1.5m					16630*	12270	12000*	8180	9630*	5930	7670	4500	5490*	3690	10185	
0m			8770*	8770*	18020*	11540	12990*	7710	9830	5650	7490	4340	5990*	3720	9988	
- 1.5m	8670*	8670*	13160*	13160*	18120*	11250	13310*	7450	9630	5470	7390	4250	6810	3920	9549	
- 3m	13590*	13590*	18910*	18910*	17150*	11240	12850*	7390	9590	5430			7620	4390	8835	
- 4.5m	19430*	19430*	20660*	20660*	15010*	11460	11370*	7510	8490*	5570			7930*	5340	7766	
- 6m			14590*	14590*	10990*	10990*	7800*	7800*					7420*	7420*	6156	

LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.1m, Trackshoes: 600mm triple grouser. JS370 LC ME

Load Point	Reach from Swing Centre															
	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	kg	mm	
7.5m								10720*	10540					10730*	10310	6075
6m								10770*	10430					10200*	7800	7163
4.5m					14930*	14930*	11720*	9990	10200*	7110				10030*	6650	7815
3m							12910*	9470	10540	6890				9290	6100	8139
1.5m							13780*	9050	10310	6670				9090	5920	8175
0m					18550*	13300*	13930	8830	10170	6550				9410	6100	7926
- 1.5m			18720*	18720*	17070*	13360	13140*	8800						10150*	6740	7364
- 3m			17380*	17380*	14300*	13610	10850*	9000						9740*	8280	6405















LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 LC ME

Load Point	Reach from Swing Centre															
	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	kg	mm	
7.5m								9880*	9880*					9280*	9070	6607
6m								10160*	10160*	9510*	7300			8810*	7100	7618
4.5m					14010*	14010*	11190*	10100	9770*	7160				8790*	6140	8233
3m					16930*	14460	12490*	9560	10330*	6910				8630	5660	8541
1.5m					18710*	13610	13530*	9100	10300	6670				8440	5510	8575
0m					18800*	13290	13910*	8820	10130	6510				8700	5650	8339
- 1.5m			18000*	18000*	17680*	13270	13400*	8730	10100	6480				9560	6160	7807
- 3m			19630*	19630*	15310*	13460	11660*	8850						9450*	7360	6911
- 4.5m					10750*	10750*								8320*	8320*	5468

















- 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: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 NLC ME

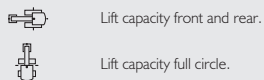
Load Point	Reach from Swing Centre														
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach		
															
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							10720*	9690					10730*	9480	6075
6m							10770*	9580					10200*	7170	7163
4.5m					14930*	14010	11720*	9160	10200*	6520			10030*	6100	7815
3m							12910*	8650	10520	6300			9270	5580	8139
1.5m							13780*	8240	10280	6100			9060	5410	8175
0m					18550*	11960	13930*	8020	10140	5980			9390	5570	7926
- 1.5m			18720*	18720*	17070*	12020	13140*	7990					10150*	6150	7364
- 3m			17380*	17380*	14300*	12260	10850*	8180					9740*	7550	6405

LIFT CAPACITIES – Dipper length: 2.63m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 NLC ME

Load Point	Reach from Swing Centre														
	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	kg	mm
7.5m							9880*	9860					9280*	8340	6607
6m							10160*	9690	9510*	6710			8810*	6530	7618
4.5m					14010*	14010*	11190*	9260	9770*	6570			8790*	5630	8233
3m					16930*	13080	12490*	8730	10330*	6320			8610	5180	8541
1.5m					18710*	12260	13530*	8280	10280	6090			8420	5030	8575
0m					18800*	11950	13910*	8000	10100	5930			8680	5150	8339
- 1.5m			18000*	18000*	17680*	11930	13400*	7920	10070	5900			9530	5620	7807
- 3m			19630*	19630*	15310*	12210	11660*	8040					9450*	6710	6911
- 4.5m					10750*	10750*							8320*	8320*	5468















LIFT CAPACITIES – Dipper length: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 LC T.A.B.

Load Point	Reach from Swing Centre														
	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	kg	mm
9m					15120*	15120*							14250*	14050	4999
7.5m					14840*	14840*	12440*	10490					11830*	8790	6637
6m					15920*	15920*	12690*	10240	10810*	7120			10500	6880	7644
4.5m							13330*	9720	10670	6950			9120	5950	8257
3m							13840*	9150	10380	6690			8480	5500	8564
1.5m							13670*	8740	10130	6460			8320	5360	8598
0m							12560*	8540	9810*	6340			8030*	5520	8363
- 1.5m					11960*	11960*	10420*	8550	7790*	6380			6890*	6060	7833



- 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: 2.21m, Boom: 6.45m, Trackshoes: 600mm triple grouser. JS370 NLC T.A.B.

Load Point	Reach from Swing Centre														
	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	kg	mm
9m					15120*	15120*							14250*	12860	4999
7.5m					14840*	14840*	12440*	9630					11830*	8060	6637
6m					15920*	14740	12690*	9380	10810*	6520			10470	6300	7644
4.5m							13330*	8880	10640	6360			9100	5440	8257
3m							13840*	8320	10350	6100			8460	5010	8564
1.5m							13670*	7910	10100	5880			8300	4880	8598
0m							12560*	7730	9810*	5760			8030*	5020	8363
- 1.5m					11960*	11730	10420*	7740	7790*	5790			6890*	5520	7833



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.



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