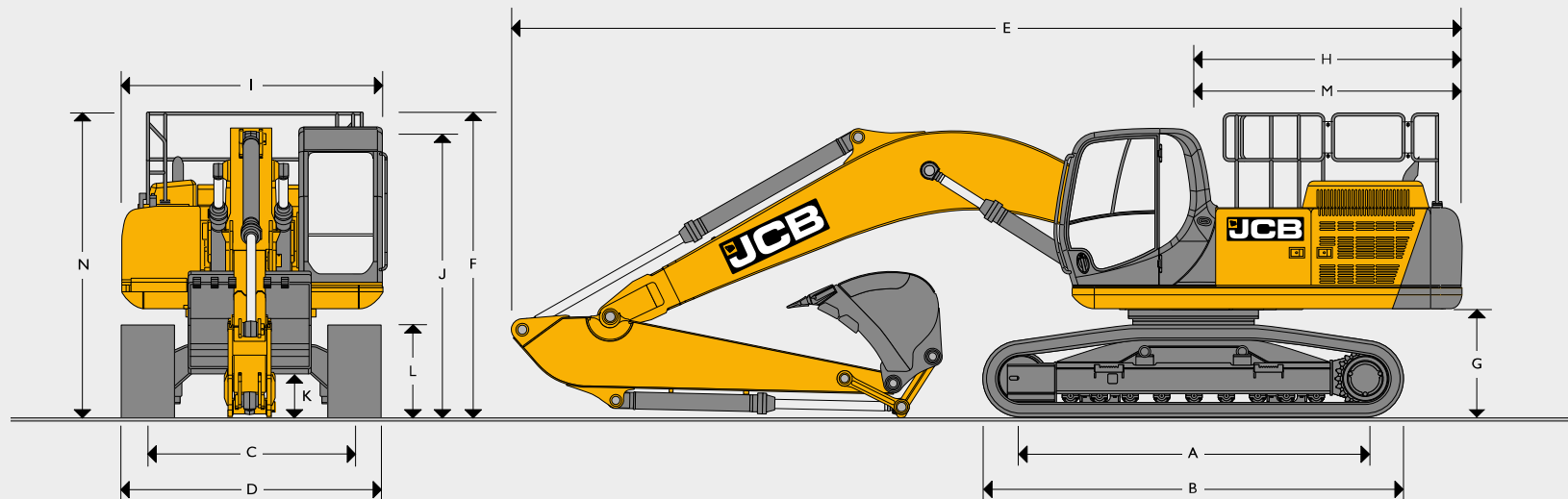


STATIC DIMENSIONS



STATIC DIMENSIONS

Model		LC	NLC		
A	Track length on ground	mm	3990	3990	
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	1198	1198	
H	Tail swing radius	mm	3251	3251	
I	Overall width of superstructure	mm	2990	2990	
J	Height over cab	mm	3181	3181	
K	Ground clearance	mm	550	550	
L	Track height	mm	1011	1011	
M	Tail length	mm	3185	3185	
N	Height over grab rail	mm	3344	3344	
		Monoboom 6.2m			
Dipper lengths		2.5m	3.1m	3.7m	
E	Transport length	mm	10758	10630	10653
F	Transport height	mm	3375	3344	3344

ENGINE	
Model	MTU 6R1000 Tier 4 Final compliant
Type	Water cooled, 4-stroke, 6-cylinder in-line, common rail direct injection, turbocharged intercooled diesel.
Rated power (net)	180 kW (241 hp) at 1800rpm.
Piston displacement	7.7 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, 100 ampere.

SLEW SYSTEM	
Slew motor	Axial piston type.
Slew brake	Hydraulic braking plus automatic spring applied disc type parking brake.
Slew torque	100,3 kNm
Slew speed	9.4rpm
Slew 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 (each side)	9 per side
No. of upper rollers (each side)	2 per side
No. of track shoes	50 per side

TRACK DRIVE	
Type	Fully hydrostatic, two speed with autoshift.
Travel motors	Variable swash axial piston type, fully guarded within undercarriage frame.
Final drive	Planetary reduction, bolt-on sprockets.
Service brake	Hydraulic counter balance valve to prevent overspeeding on gradients.
Park brake	Disc type, spring applied, automatic hydraulic release.
Gradeability	70% (35 deg) continuous.
Travel speed	High – 4.6 km/h Low – 2.7 km/h
Tractive effort	221 kNm

SERVICE CAPACITIES		
Fuel tank	Litres	590
Engine coolant	Litres	39
Engine oil	Litres	25
Swing reduction gear	Litres	16
Track reduction gear (each side)	Litres	5
Hydraulic system	Litres	430
Hydraulic tank	Litres	239
DEF fluid capacity	Litres	47

HYDRAULIC SYSTEM	
A variable flow negative control system with flow on demand, variable power output and servo operated, multi function open centre.	
Pumps	
Main pumps	2 variable displacement axial piston type.
Maximum flow	2 x 250 l/min
Servo pump	Gear type.
Maximum flow	18l/min
Control valve	
A combined four and five spool control valve with auxiliary service spool as standard.	
Relief valve settings	
Boom/Arm/Bucket	343 bar
With power boost	372 bar
Swing circuit	290 bar
Travel circuit	343 bar
Pilot control	39 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.

BUCKET AND ARM COMBINATION

Bucket options		GP Bucket				HD Bucket				Grade Bucket	
		950	1400	1550	1800	950	1400	1550	1800	2200	2500
Bucket width	mm	950	1400	1550	1800	950	1400	1550	1800	2200	2500
Bucket capacity	m ³	0,86	1,43	1,62	1,93	0,86	1,43	1,62	1,93	1,71	1,96
Bucket weight	kg	834	1058	1145	1277	925	1189	1268	1428	1132	1256
LC											
2,5m	m	□	□	□	□	□	□	□	□	□	□
3,1m	m	□	□	□	■	□	□	□	■	□	■
3,7m	m	□	□	■	●	□	□	■	●	■	●
NLC											
2,5m	m	□	□	□	■	□	□	□	■	□	■
3,1m	m	□	□	■	■	□	□	■	●	■	●
3,7m	m	□	■	■	●	□	■	●	●	●	●

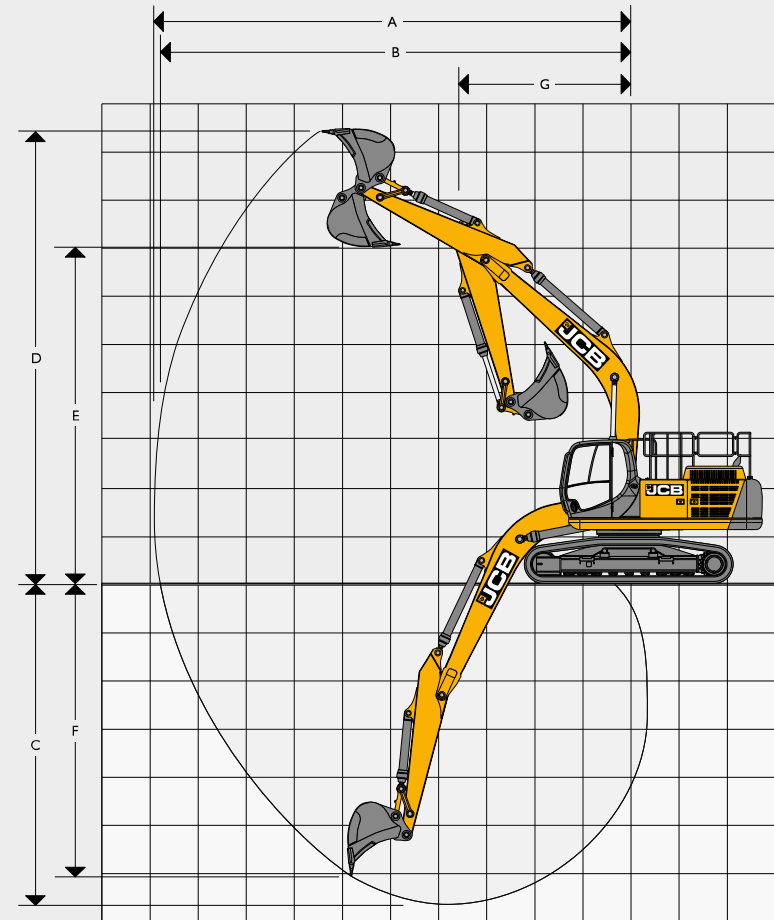
□ = Suitable for general excavating (materials up to 2000kg/m³) ■ = Suitable for light excavating (materials up to 1600kg/m³)
 ● = Suitable for grading & loading (materials up to 1200kg/m³) * Bucket capacity recommendations with no quick hitch fitted

WEIGHTS AND GROUND BEARING PRESSURES

Machine specified with a 3.1m dipper, 1.43m³ Bucket, operator, full fuel tank, and standard counterweight.

		600mm shoes	700mm shoes	800mm shoes	900mm shoes
LC					
Machine weight	kg	31140	31490	32278	32687
Ground bearing pressure	kg/cm ²	0,61	0,52	0,47	0,42
NLC					
Machine weight	kg	31013	31363	32151	32560
Ground bearing pressure	kg/cm ²	0,61	0,52	0,47	0,42

WORKING RANGE MONOBOOM 6.2M



WORKING RANGE MONOBOOM 6.2M

Dipper length		2,5m	3,1m	3,7m	
A	Maximum digging reach	mm	10091	10655	11291
B	Maximum digging reach (on ground)	mm	9871	10447	11096
C	Maximum digging depth	mm	6477	7062	7637
D	Maximum digging height	mm	9769	10130	10719
E	Maximum loadover height	mm	6980	7298	7815
F	Maximum vertical wall cut depth	mm	3397	4229	5297
G	Minimum swing radius	mm	4183	4137	4046
	Bucket rotation	deg	185°	185°	185°
	Maximum dipper tearout	kNm	171,6	138,8	119,9
	Maximum bucket tearout	kNm	247,3	247,3	247,3

STANDARD/OPTIONAL EQUIPMENT

ENGINE	
MTU, Stage IV compliant, SCR, EGR, DOC, water-cooled diesel engine with Fixed Turbo Charger and air-to-air intercooler	•
Start pre-heat	•
DEF Tank	•
One touch idle	•
Auto-idle function	•
No DPF	•
Refuelling pump	•
Fan guard	•
Heavy duty batteries	•
Fuel filter with water seperator	•
Fuel shutoff tap	•
Electronic engine control	•
Fuel Cooler	•
Scavenge air filter	+
SAFETY	
Side guard rails on upper structure and steps	•
Rear-view camera	•
Battery isolator	•
Key	•
2 GO	•
Lockable fuel cap	•
Work lights (1 main frame, 2 boom mounted, 1 counterweight)	•
Additional work lights (2 cab mounted)	+
LED worklight upgrade	+
FOPS II guards – top and front	+
Demolition cage (FOPS level II)	XD only
Travel alarm	+
White noise travel alarm	+
Green beacon linked seat belt	+
Fire extinguiser	+
Vandal guards	+
Chevron counterweight	+
Roll Over Protective Structure (ROPS)	+
Boom and arm cylinder safety valves & overload warning	+
Rear counterweight safety handrails	+
Rotating beacon	+
2 x counterweight beacons	+

CAB & INTERIOR	
Sound-insulated and 6 shock mounted cab	•
Mechanical suspension seat	•
Air conditioning with climate control	•
Opening front window and removable lower front window	•
Sliding left window	•
Upper windscreen wiper	•
3 button joysticks	•
Travel pedals and T hand levers	•
Immobiliser	•
Loudspeakers and connections for radio	•
Standard cab filtration	•
Electric horn	•
Interior cab light	•
12V power socket	•
7" colour monitor	•
Retractable 2" seat belt	•
3" seat belt	+
Full length front blind	+
Half length front blind	+
Heated, adjustable air suspension seat with adjustable headrest and armrest	+
Lower windscreen wiper	+
Radio	+
Carbon air filter	+
Deluxe seat: Heated, adjustable air suspension seat with adjustable headrest and armrest. Seat ventilation and electrical lumbar support.	+
Rain visor	+

UNDERCARRIAGE	
600, 700, 800, 900 mm triple grouser shoe	+
Narrow undercarriage	+
Greased and sealed track links	•
Twin track guards	•















DIG END	
No lift tipping link	•
Dippers: 2500 mm, 3100 mm or 3700 mm	+
XD Dipper: 2500 mm, 3100 mm or 3700 mm	XD only
Lifting hook t/link	+
Lifting shackle t/link	+
Bucket ram guards	+

HYDRAULIC SYSTEM	
Boom and arm flow regeneration	•
One-touch power boost function	•
Boom/slew priority control	•
Cushion control	•
Cylinder cushioning and contamination seals	•
Oil cooler	•
Control of auxiliary hydraulic flow and pressure from display panel with 10 tool setting storage	+
High and low flow aux options	+
Bio oil	+
Panolin oil	+
Quick hitch pipework	+
Hydraulic hitch	+
ISO/SAE changeover	+
Quick release couplings	+
Hose burst check valves	+
Breaker piping	+
Shut off taps	+















OTHER	
Liveline telematics	•
10mm Heavy-duty upper and lower belly plates	+
Side impact protection	+
Fly screens	+
Tracked tool kit	+
Guards for work lights	+
Heavy counterweight (5300kg)	+

STANDARD •
OPTIONAL +













LIFT CAPACITIES – Dipper length: 2.5m, Boom: 6.2m, Trackshoes: 600mm. JS300 LC MONO

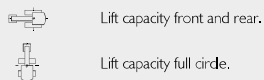
Load Point	Reach from Swing Centre														
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach		
															
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							7700*	7700*					7810*	7090	6535
6m							8070*	78070*	7770*	5520			7780*	7810*	7565
4.5m					11580*	11580*	9180*	7660	8120*	5370			7330	4620	8190
3m					14730*	10770	10590*	7150	8240	5140			6750	4210	8501
1.5m							1230	6730	7990	4910			6580	4060	8533
0m					17610*	9820	10960	6490	7830	4770			4150	4240	8146
- 1.5m			13200*	13200*	16620*	9830	10880	6430	7800	4740			7450	4550	7748
- 3m			20440*	20440*	15140*	10020	11010	6540					9080	5500	6830
- 4.5m					11970*	10460							9890	8140	5338

LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Trackshoes: 600mm. JS300 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															
6m							7230*	7230*	7010*	5640				5190*	4770
4.5m					10220*	10220*	8390*	7820	7510*	5450				5230*	4130
3m					13410*	11160	9890*	7290	8270*	5180	6100*	3840		5460*	3790
1.5m					15920*	10240	11280*	6810	8010	4930	6050	3720		5900*	3650
0m					16990*	9820	10970	6490	7800	4740				6080	3710
- 1.5m				12280*	12280*	16930*	9730	10820	6360	7710	4650			6580	4000
- 3m	14130*	14130*	19190*	19190*	15890*	9840	10860	6400	7780	4720				7730	4690
- 4.5m			18680*	18680*	13530*	10170	9900*	6650						9350*	6330















LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Trackshoes: 600mm. JS300 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										5780*	5300			3960*	3960
6m										6270*	5230			3800*	3710
4.5m															
3m															
1.5m															
0m															
- 1.5m	7090*	7090*	10710*	10710*	16890*	8460	10660	5570	7570	4060	5800	3140		5250*	3090
- 3m	11350*	11350*	15890*	15890*	16310*	8490	10630	5540	7560	4050				6480*	3540
- 4.5m	16540*	16540*	20780*	17380	14570*	8720	10810	5690						8300	4500

















- 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: 2.5m, Boom: 6.2m, Trackshoes: 700mm. JS300 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							7700*	7700*					7810*	7170	6535
6m							8070*	8070*	7770*	5580			7780*	5490	7565
4.5m					11580*	11580*	9180*	7740	8120*	5430			7410	4670	8190
3m					14730*	10890	10590*	7230	8340	5200			6830	4260	8501
1.5m							11370	6810	8090	4970			6660	4110	8533
0m					17160*	9940	11090	6570	7930	4830			6860	4200	8291
- 1.5m			13200*	13200*	16620*	9950	11020	6500	7900	4800			7550	4600	7748
- 3m			20440*	20440*	15140*	10140	11140	6620					9190	5570	6830
- 4.5m					11970*	15080							9890*	8230	5338

LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Trackshoes: 700mm. JS300 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															
6m							7230*	7230*	7010*	5700			5190*	4820	8210
4.5m					10220*	10220*	8390*	7900	7510*	5510			5230*	4180	8757
3m					13410*	11280	9890*	7370	8270*	5240	6100*	3890	5460*	3830	9077
1.5m					15920*	10360	11280*	6890	8110	4990	6130	3770	5900*	3700	9108
0m					16990*	9940	11100	6570	7900	4800			6150	3760	8882
- 1.5m			12280*	12280*	16930*	9850	10950	6440	7810	4710			6670	4060	8378
- 3m	14130*	14130*	19190*	19190*	15890*	9960	10990	6480	7880	4780			7820	4750	7540
- 4.5m			18680*	18680*	13530*	10280	9900*	6730					9350*	6410	6227















LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Trackshoes: 700mm. JS300 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									5780*	5780*			3960*	3960*	8089
6m									6270*	5790			3800*	3800*	8937
4.5m							7520*	7520*	6860*	5570	5860*	4030	3780*	3650	9469
3m					11970*	11630	9080*	7480	7690*	5270	6270	3890	3890*	3370	9738
1.5m					14850*	10530	10610*	6930	8110	4980	6100	3740	4140*	3260	9766
0m			6720*	6720*	16470*	9910	11080	6540	7580	4740	5960	3610	4550*	3300	9556
- 1.5m	7090*	7090*	10710*	10710*	16890*	9690	10850	6330	7700	4610	5910	3560	5250*	3510	9091
- 3m	11350*	11350*	15890*	15890*	16310*	9720	10810	6300	7700	4600			6480*	4010	8327
- 4.5m	16540*	16540*	20780*	20340	14570*	9960	10810*	6460					8410*	5090	7165

















- 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: 2.5m, Boom: 6.2m, Trackshoes: 800mm. JS300 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							7700*	7700*					7810*	7330	6535
6m							8070*	8070*	7770*	5720			7780*	5630	7565
4.5m					11580*	11580*	9180*	7920	8120*	5570			7610	4800	8190
3m					14730*	11160	10590*	7410	8560	5330			7020	4380	8501
1.5m							11670	6990	8310	5110			6840	4230	8533
0m					17160*	10200	11390	6750	8150	4960			7050	4320	8291
- 1.5m			13200*	13200*	16620*	10220	11320	6680	8120	4930			7760	4730	7748
- 3m			20440*	20440*	15140*	10410	11430*	6800					9440	5720	6830
- 4.5m					11970*	10850							9890*	8440	5338


LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Trackshoes: 800mm. JS300 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							7230*	7230*	7010*	5840			5190*	4940	8210
6m							10220*	10220*	8390*	8080	7510*	5640		5230*	4290
4.5m					13410*	11550	9890*	7550	8270*	5380			6100*	4000	5460*
3m					15920*	10630	11280*	7070	8330	5120	6300	3880	5900*	3810	9108
1.5m					16990*	10210	11410	6750	8120	4930			6330	3870	8882
0m					12280*	12280*	16930*	10120	11250	6620	8030	4850	6860	4180	8378
- 1.5m	14130*	14130*	19190*	19190*	15890*	10230	11290	6660	8100	4910			8040	4880	7540
- 3m			18680*	18680*	13530*	10550	9900*	6910					9350*	6580	6227
- 4.5m															

LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Trackshoes: 800mm. JS300 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									5780*	5780*			3960*	3960*	8089
6m									6270*	5930			3800*	3800*	8937
4.5m							7520*	7520*	6860*	5710	5860*	4140	3780*	3750	9469
3m					11970*	11890	9080*	7660	7690*	5410	6440	4000	3890*	3470	9738
1.5m					14850*	10790	10610*	7110	8330	5110	6270	3840	4140*	3360	9766
0m					6720*	6720*	16470*	10180	11380	6720	8070	4880	4550*	3400	9556
- 1.5m	7090*	7090*	10710*	10710*	16890*	9960	11150	6510	7920	4740	6080	3670	5250*	3620	9091
- 3m	11350*	11350*	15890*	15890*	16310*	9980	11110	6480	7920	4740			6480*	4130	8327
- 4.5m	16540*	16540*	20780*	20780*	14570*	10220	10810*	6640					8410*	5230	7165

 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: 2.5m, Boom: 6.2m, Trackshoes: 900mm. JS300 LC MONO

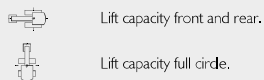
Load Point	Reach from Swing Centre														
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach		
															
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							7700*	7700*					7810*	7410	6535
6m							8070*	8070*	7770*	5790			7780*	5700	7565
4.5m					11580*	11580*	9180*	8010	8120*	5640			7710	4860	8190
3m					14730*	11300	10590*	7510	8670	5400			7110	4440	8501
1.5m							11800*	7080	8420	5180			6940	4290	8533
0m					17160*	10340	11550	6840	8260	5030			7150	4390	8291
- 1.5m			13200*	13200*	16620*	10360	11470	6780	8230	5010			7870	4800	7748
- 3m			20440*	20440*	15140*	10550	11430*	6890					9570	5800	6830
- 4.5m					11970*	10980							9890*	8550	5338

LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Trackshoes: 900mm. JS300 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							7230*	7230*	7010*	5910			5190*	5010	8210
6m									7510*	5720			5230*	4350	8787
4.5m					10220*	10220*	8390*	8170	7510*	5720			5230*	4350	8787
3m					13410*	11690	9890*	7640	8270*	5450	6100*	4060	5460*	4000	9077
1.5m					15920*	10760	11280*	7160	8450	5190	6390	3940	5900*	3860	9108
0m					16990*	10350	11560	6850	8230	5000			6420	3930	8882
- 1.5m			12280*	12280*	16930*	10250	11410	6710	8140	4920			6940	4240	8378
- 3m	14130*	14130*	19190*	19190*	15890*	10370	11450	6750	8210	4980			8160	4950	7540
- 4.5m			18680*	18680*	13530	10690	9900*	7000					9350*	6670	6227















LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Trackshoes: 900mm. JS300 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									5780*	5780*			3960*	3960*	8089
6m									6270*	6000			3800*	3800*	8937
4.5m							7520*	7520*	6860*	5780	5860*	4200	3780*	3780*	9469
3m					11970*	11970*	9080*	7750	7690*	5480	6530	4060	3890*	3520	9738
1.5m					14850*	10930	10610*	7200	8450	5180	6360	3900	4140*	3410	9766
0m			6720*	6720*	16470*	10320	11540	6810	8190	4950	6220	3780	4550*	3450	9556
- 1.5m	7090*	7090*	10710*	10710*	16890*	10090	11300	6600	8040	4810	6170	3730	5250*	3680	9091
- 3m	11350*	11350*	15890*	15890*	16310*	10120	11270	6570	8030	4810			6480*	4190	8327
- 4.5m	16540*	16540*	20780*	20780*	14570*	10360	10810*	6730					8410*	5300	7165

















- 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: 2.5m, Boom: 6.2m, Trackshoes: 600mm. JS300 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							7700*	7550					7810*	6470	6535
6m							8070*	7370	7770*	2050			7780*	4940	7565
4.5m					11580*	10790	9180*	6950	8120*	4870			7300	4180	8190
3m					14730*	9630	10590*	6460	8200	4640			6720	3800	8501
1.5m							11190	6050	7960	4420			6550	3650	8533
0m					17160*	8710	10910	5810	7790	4280			6740	3730	8291
- 1.5m			13200*	13200*	16620*	8720	10830	5750	7760	4250			7420	4080	7748
- 3m			20440*	17800	15140*	8910	10960	5850					9040	4940	6830
- 4.5m					11970*	9330							9890*	7300	5338


LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Trackshoes: 600mm. JS300 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							7230*	7230*	7010*	5140			5190*	4330	8210
6m															
4.5m					10220*	10220*	8390*	7110	7510*	4950			5230*	3730	8787
3m					13410*	10010	9890*	6590	8270	4690	6100*	3460	5460*	3410	9077
1.5m					15920*	9120	11280	6120	7980	4440	6020	3350	5900*	3280	9108
0m					16990*	8710	10920	5810	7770	4250			6050	3330	8882
- 1.5m			12280*	12280*	16930*	8620	10770	5680	7680	4170			6550	3590	8378
- 3m	14130*	14130*	19190*	17930	15890*	8730	10810	5720	7750	4230			7690	4200	7540
- 4.5m			18680*	17970	13530*	9040	9900*	5970					9350*	5680	6227

LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Trackshoes: 600mm. JS300 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									5780*	5300			3960*	3960*	8089
6m									6270*	5230			3800*	3710	8937
4.5m							7520*	7250	6860*	5010			3780*	3250	9469
3m					11970*	10340	9080*	6690	7690*	4720	6160	3460	3890*	2980	9738
1.5m					14850*	8270	10610*	6160	7980	4420	5990	3310	4140*	2870	9766
0m			6720*	6720*	16470*	8680	10900	5770	7720	4190	5860	3180	4550*	2900	9556
- 1.5m	7090*	7090*	10710*	10710*	16890*	8460	10660	5570	7570	4060	5800	3140	5250*	3090	9091
- 3m	11350*	11350*	15890*	15890*	16310*	8490	10630	5540	7560	4050			6480*	3540	8327
- 4.5m	16540*	16540*	20780*	17380	14570*	8720	10810	5690					8300	4500	7165

 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: 2.5m, Boom: 6.2m, Trackshoes: 700mm. JS300 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							7700*	7620						7810*	6540	6535
6m							8070*	7440	7770*	5070				7780*	4990	7565
4.5m					11580*	10900	9180*	7030	8120*	4930				7380	4230	8190
3m					14730*	9740	10590*	6530	8300	4700				6800	3840	8501
1.5m							11320	6120	8050	4480				6330	3700	8533
0m					17160*	8810	11040	5880	7890	4330				6830	3780	8291
- 1.5m			13200*	13200*	16620*	8830	10970	5820	7860	4310				7510	4130	7748
- 3m			20440*	17990	15140*	9010	11100	5930						9150	5000	6830
- 4.5m					11970*	9440								9890*	7390	5338


LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Trackshoes: 700mm. JS300 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																
6m							7230*	7230*	7010*	5190				5190*	4380	8210
4.5m					10220*	10220*	8390*	7180	7510*	5000				5230*	3780	8787
3m					13410*	10110	9890*	6660	8270*	4740	6100*	3510		5460*	3450	9077
1.5m					15920*	9220	11280*	6190	8080	4490	6100	3390		5900*	3320	9108
0m					16990*	8820	11060	5880	7870	4300				6130	3370	8882
- 1.5m				12280*	12280*	16930*	8730	10900	5750	7770	4220			6640	3640	8378
- 3m	14130*	14130*	19190*	17580	15890*	8840	10940	5790	7850	4290				7790	4260	7540
- 4.5m			18680*	18170	13530*	9150	9900*	6040						9350*	5750	6227

LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Trackshoes: 700mm. JS300 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										5780*	5360			3960*	3960*	8089
6m										6270*	5280			3800*	3760	8937
4.5m										6860*	5060	5860*	3640	3780*	3290	9469
3m					11970*	10440	9080*	6760	7690*	4770	6240	3500		3890*	3020	9738
1.5m					14850*	9380	10610*	6230	8080	4480	6070	3350		4140*	2910	9766
0m				6720*	6720*	16470*	8790	11030	6470	4250	5930	3230		4550*	2940	9556
- 1.5m	7090*	7090*	10710*	10710*	16890*	8570	10800	5640	7670	4110	5880	3180		5250*	3140	9091
- 3m	11350*	11350*	15890*	15890*	16310*	8600	10760	5610	7660	4110				6480*	3580	8327
- 4.5m	16540*	16540*	20780*	17580	14570*	8830	10810*	5770						8400	4560	7165

 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: 2.5m, Boom: 6.2m, Trackshoes: 800mm. JS300 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							7700*	7700*					7810*	6680	6535
6m							8070*	7600	7770*	5200			7780*	5110	7565
4.5m					11580*	11130	9180*	7190	8120*	5050			7580	4340	8190
3m					14730*	9980	10590*	6690	8520	4820			6990	3950	8501
1.5m							11620	6280	8270	4600			6810	3810	8533
0m					17160*	9050	11340	6040	8110	4460			7020	3890	8291
- 1.5m			13200*	13200*	16620*	9070	11270	5980	8080	4430			7720	4250	7748
- 3m			20440*	18440	15140*	9250	11400	6090					9400	5140	6830
- 4.5m					11970*	9680							9890*	7570	5338


LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Trackshoes: 800mm. JS300 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							7230*	7230*	7010*	5320			5190*	4490	8210
6m							8390*	7340	7510*	5130			5230*	3880	8787
4.5m					10220*	10220*	8390*	7340	7510*	5130			5230*	3880	8787
3m					13410*	10350	9890*	6820	8270*	4870	6100*	3610	5460*	3550	9077
1.5m					15920*	9460	11280*	6350	8300	4610	6270	3490	5900*	3420	9108
0m					16990*	9060	11360	6040	8090	4430			6300	3470	8882
- 1.5m			12280*	12280*	16930*	8970	11200	5910	7990	4340			6820	3740	8378
- 3m	14130*	14130*	19190*	18030	15890*	9070	11250	5950	8070	4410			8010	4380	7540
- 4.5m			18680*	18610	13530*	9390	9900*	6200					9350*	6227	5910

LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Trackshoes: 800mm. JS300 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									5780*	5480			3960*	3960*	8089
6m									6270*	5400			3800*	3800*	8937
4.5m							7520*	7490	6860*	5180	5860*	3740	3780*	3380	9469
3m					11970*	10680	9080*	6930	7690*	4890	6410	3600	3890*	3110	9738
1.5m					14850*	9620	10610*	6390	8300	4600	6240	3450	4140*	3000	9766
0m			6720*	6720*	16470*	9020	11340	6010	8040	4370	6110	3330	4550*	3040	9556
- 1.5m	7090*	7090*	10710*	10710*	16890*	8810	11100	5810	7890	4240	6050	3280	5250*	3230	9091
- 3m	11350*	11350*	15890*	15890*	16310*	8830	11060	5780	7880	4230			6480*	3690	8327
- 4.5m	16540*	16540*	20780*	18030	14570*	9070	10810*	5930					8410*	4690	7165

 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: 2.5m, Boom: 6.2m, Trackshoes: 900mm. JS300 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							7700*	7700*						7810*	6760	6535
6m							8070*	7690	7770*	5260				7780*	5180	7565
4.5m					11580*	11260	9180*	7270	8120*	5120				7680	4400	8190
3m					14730*	10100	10590*	6780	8630	4880				7080	4010	8501
1.5m							11780	6360	8390	4660				6910	3860	8533
0m					17160*	9180	11500	6130	8220	4520				7120	3940	8291
- 1.5m			13200*	13200*	16620*	9190	11430	6060	8190	4490				7830	4310	7748
- 3m			20440*	18680	15140*	9380	11430*	6170						9530	5210	6830
- 4.5m					11970*	9800								9890*	7670	5338

LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Trackshoes: 900mm. JS300 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							7230*	7230*	7010*	5380				5190*	4550	8210
4.5m					10220*	10220*	8390*	7430	7510*	5190				5230*	3930	8787
3m					13410*	10480	9890*	6910	8270*	4930	6100*	3660		5460*	3600	9077
1.5m					15920*	9580	11280*	6440	8410	4680	6360	3540		5900*	3470	9108
0m					16990*	9180	11510	6130	8200	4490				6390	3530	8882
- 1.5m			12280*	12280*	16930*	9090	11360	6000	8110	4410				6920	3800	8378
- 3m	14130*	14130*	19190*	18720	15890*	9200	11400	6030	8180	4470				8120	4440	7540
- 4.5m			18680*	18680*	13530*	9510	9900*	6280						9350*	5990	6227

LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Trackshoes: 900mm. JS300 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									5780*	5540				3960*	3960*	8089	
6m									6270*	5470				3800*	3800*	8937	
4.5m							7520*	7520*	6860*	5250	5860*	3790		3780*	3430	9469	
3m					11970*	10810	9080*	7010	7690*	4960	6500	3660		3980*	3160	9738	
1.5m					14850*	9740	10610*	6480	8410	4660	6330	3500		4140*	3050	9766	
0m					6720*	6720*	16470*	9150	11490	6090	8150	4430	6200	3380	4550*	3080	9556
- 1.5m	7090*	7090*	10710*	10710*	16890*	8930	11260	5890	8000	4300	6140	3330		5250*	3290	9091	
- 3m	11350*	11350*	15890*	15890*	16310*	8960	11220	5860	7990	4290				6480*	3750	8327	
- 4.5m	16540*	16540*	20780*	18260	14570*	9190	10810*	6010						8410*	4750	7165	

















- 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: 2.5m, Boom: 6.2m, Tracks: 600mm. JS300 LC MONO (HEAVY COUNTERWEIGHT)

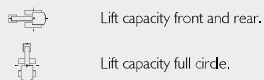
Load Point	Reach from Swing Centre														
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach		
															
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							7700*	7700*					7810*	7600	6535
6m							8070*	8070*	7770*	5950			7780*	5850	7565
4.5m					11580*	11580*	9180*	8230	8120*	5800			7810	5000	8190
3m					14730*	11610	10590*	7720	8770*	5560			7200	4580	8501
1.5m							11800*	7377	8530	5340			7030	4430	8533
0m					17160*	10660	11700	7060	8370	5190			7240	4530	8291
- 1.5m			13200*	13200*	16620*	10670	11620	6990	8340	5170			7970	4960	7748
- 3m			20440*	20440*	15140*	10860	11430*	7100					9690	5980	6830
- 4.5m					11970*	11300							9890*	8800	5338

LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Tracks: 600mm. JS300 LC MONO (HEAVY COUNTERWEIGHT)

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													5370*	5370*	7275
6m							7230*	7230*	7010*	6070			5190*	5150	8210
4.5m					10220*	10220*	8390*	8390	7510*	5880			5230*	4480	8787
3m					13410*	12000	9890*	7850	8270*	5610	6100*	4190	5460*	4130	9077
1.5m					15920*	11080	11280*	7370	8550	5350	6470	4070	5900*	3990	9108
0m					16990*	10660	11710	7060	8340	5160			6510	4160	8882
- 1.5m			12280*	12280*	16930*	10570	11560	6930	8250	5080			7050	4380	8370
- 3m	14130*	14130*	19190*	19190*	15890*	10680	11600	6960	8320	5150			8260	5110	7540
- 4.5m			18680*	18680*	13530*	11010	9900*	7220					9350*	6870	6220

LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Tracks: 600mm. JS300 LC MONO (HEAVY COUNTERWEIGHT)

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										5780*	5780*			3960*	3960*	8089
6m										6270*	6160			3800*	3800*	8937
4.5m							7520*	7520*	6860*	5940	5860*	4330		3780*	3780*	9469
3m					11970*	11970*	9080*	7960	7690*	5640	6610	4190		3890*	3640	9738
1.5m					14850*	11250	10610*	7420	8560	5340	6440	4030		4140*	3530	9766
0m			6720*	6720*	16470*	10630	11690	7020	8290	5110	6310	3910		4550*	3570	9556
- 1.5m	7090*	7090*	10710*	10710*	16890*	10410	11450	6820	8140	4970	6180*	3860		5250*	3810	9091
- 3m	11350*	11350*	15890*	15890*	16310*	10440	11420	6790	8140	4970				6480*	4330	8327
- 4.5m	16540*	16540*	20780*	20780*	14570*	10680	10810*	6940						8410	5470	7165

















- 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: 2.5m, Boom: 6.2m, Trackshoes: 800mm. JS300 NLC MONO (HEAVY COUNTERWEIGHT)

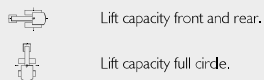
Load Point	Reach from Swing Centre															
	1.5m		3m		4.5m		6m		7.5m		9m		Max Reach			
																
Height	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	mm
7.5m							7700*	7700*					7810*	6960	6535	
6m							8070*	7910	7770*	5430			7780*	5340	7565	
4.5m					11580*	11580	9180*	7490	8120*	5280			7770	4550	8190	
3m					14730*	10420	10590*	7000	8740	5050			7170	4150	8501	
1.5m							11800*	6590	8490	4830			7000	4000	8533	
0m					17160*	9500	11650	6350	8330	4690			7210	4090	8291	
- 1.5m			13200*	13200*	16620*	9520	11570	6290	8300	4660			7930	4470	7748	
- 3m			20440*	19290	15140*	9700	11430*	6400					9650	5400	6830	
- 4.5m					11970*	10120							9980*	7930	5338	

LIFT CAPACITIES – Dipper length: 3.1m, Boom: 6.2m, Trackshoes: 800mm. JS300 NLC MONO (HEAVY COUNTERWEIGHT)

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													5370*	5370*	7275	
6m							7230*	7230*	7010*	5550			5190*	4700	8210	
4.5m							8390*	7650	7510*	5360			5230*	4070	8787	
3m					13410*	10800	9890*	7130	8270*	5100	6100*	3790	5460*	3740	9077	
1.5m					15920*	9910	11280*	6660	8520	4840	6440	3680	5900*	3610	9108	
0m					16990*	9510	11660	6350	8310	4660			6480	3660	8882	
- 1.5m			12280*	12280*	16930*	9420	11510	6220	8210	4580			7020	3950	8378	
- 3m			19190*	18880	15890*	9520	11550	6260	8290	4640			8240	4610	7540	
- 4.5m			18680*	18680*	13530*	9840	9900*	6510					9350*	6200	6227	

LIFT CAPACITIES – Dipper length: 3.7m, Boom: 6.2m, Trackshoes: 800mm. JS300 NLC MONO (HEAVY COUNTERWEIGHT)

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										5780*	5710		3960*	3960*	8089	
6m										6270	5640		3800*	3800*	8937	
4.5m							7520*	7520*	6860*	5420	5860*	3930	3780*	3560	9469	
3m					11970*	11130	9080*	7230	7690*	5130	6580	3790	3890*	3280	9738	
1.5m					14850*	10070	10610*	6700	8520	4830	6420	3640	4140*	3170	9766	
0m				6720*	6720*	16470*	9470	11640	6310	8260	4600	6280	3510	4550*	3210	9556
- 1.5m	7090*	7090*	10710*	10710*	16890*	9260	11400	6110	8110	4470	6180*	3470	5250*	3420	9091	
- 3m	11350*	11350*	15890*	15890*	16310*	9280	11370	6080	8100	4460			6480*	3900	8327	
- 4.5m	16540*	16540*	20780*	18870	14570*	9510	10810*	6240					8410*	4930	7165	



- 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.