

SPECIFICATION

**TESTED
TO EXTREMES**



TRACKED EXCAVATORS | 370X

Max operating weight: 87,417lb Max engine power: 322hp (240kW) Max bucket capacity: 2.7yd³ (2.34m³)



TESTED TO **EXTREMES**

No stone has been left unturned in the development of the JCB 370X – it's a machine that's been tested to extremes. Every element of this 37 ton excavator is designed to deliver exceptional performance, safety, comfort and reliability, so you can be sure it's up to the challenge of the biggest, toughest projects.



EXCEPTIONAL PERFORMANCE

We've enhanced the engine, refined the hydraulics and added a host of advanced features to maximize productivity and help you get the job done efficiently.

EXTREME STRENGTH

The 370X needs to be strong enough to meet the demands of any application. That's why it's undergone an extensive 4-year testing program for ultimate strength and reliability.

EXEMPLARY SAFETY

Your safety matters. That's why we offer a twin camera, ROPS cabin protection and LED work lights as standard.



EXCEEDINGLY COMFORTABLE & EASY

We've put the operator first and made the 370X even more comfortable with many new cab features, with high quality injection moulded interior and fully-adjustable seat.

EXTREMELY COST-EFFECTIVE

Engine and hydraulic enhancements enables the 370X to move material faster and more efficiently. Longer service schedules mean a lower total cost of ownership too.

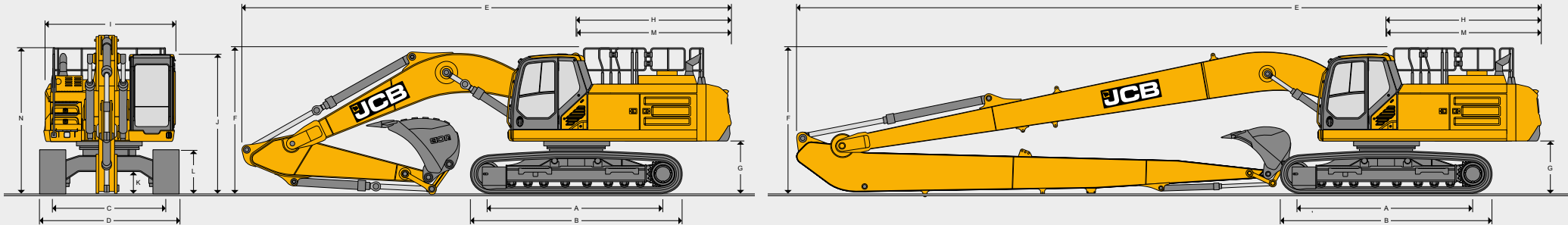
JCBUX

We've updated our spacious, class-leading JCB CommandPlus cab to give you even more comfort and control by introducing JCB UX. A new 10" full colour touch screen display, updated switchgear and new keyless start make operating easier and faster than ever, while a revised menu interface give you the ability to control functions via multiple inputs, for more productive and efficient working.



SPECIFICATION 370X LC, 370X NLC

STATIC DIMENSIONS



Model		LC		NLC
A	Track length on ground	in	158	158
B	Undercarriage overall length	in	195	195
C	Track gauge	in	102	94
D	Width over tracks (600mm trackshoes)	in	126	118
D	Width over tracks (700mm trackshoes)	in	130	122
D	Width over tracks (800mm trackshoes)	in	134	126
D	Width over tracks (900mm trackshoes)	in	138	130
G	Counterweight clearance	in	48	48
H	Tail length	in	140	140
I	Overall width of superstructure	in	118	118
J	Height over cab	in	127	127
K	Ground clearance	in	21	21
L	Track height	in	41	41
M	Tail swing radius	in	142	142
N	Overall height of upper structure (height over grab rail)	in	133	133
			Mono 6.45m	LR 12.33m
Dipper lengths		2.63m	3.23m	4.03m
E	Transport length	in	446	445
F	Transport height	in	152	152
				675
				147

ENGINE	
Model	Cummins L9 Tier 4 Final / Stage IV
Type	4 stroke, 6 cylinder in-line, direct injection, turbocharged diesel
Rated gross power (ISO 14396)	232 kW (310 hp) @ 2100 rpm
Max gross power (ISO 14396)	240 kW (322 hp) @ 1700 rpm
Piston displacement	8.9 litres (543.15 cubic inches)
Air filtration	Dry element with in cab warning indicator
Starting system	24 volt
Batteries	2 x 12 volt, 1000 CCA
Alternator	24 volt - 120 ampere
Maximum torque	1526 Nm @ 1400 rpm

SWING SYSTEM	
Swing motor	Axial piston type
Swing brake	Hydraulic braking plus automatic spring applied disc type parking brake
Swing torque	95,337lbf (129 kNm)
Swing speed	9.1 rpm
Swing gear	Large diameter, internally toothed fully sealed grease bath lubricated
Swing lock	Switchable brake in cab

SPECIFICATION 370X LC, 370X NLC

UNDERCARRIAGE				
Carriage options	LC – Long Carriage and NLC – Narrow Long Carriage			
Construction	Fully welded 'X' frame type with central belly guarding and sloping side members with dirt relief holes under top rollers			
Recovery point	Front and rear			
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			
Track shoe options	600mm	700mm	800mm	900mm
	LC	LC	LC	LC
	NLC			
	LC, NLC			
No. of upper rollers (per side)	2			
No. of lower rollers (per side)	9			
No. of track guides (per side)	2			
No. of track shoes (per side)	48			

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
Park brake	Disc type, spring applied, automatic hydraulic release
Gradeability	70% (35°) continuous
Travel speed	High – 5.1 km/h (3.17mph) Low – 3.0 km/h (1.86mph)
Tractive effort	285kN (210,541 lbf ft)

HYDRAULIC SYSTEM				
Pumps				
Main pumps	2 variable displacement axial piston type			
Maximum flow	2 x 302 l/min (80 gal/min)			
Servo pump	Gear type			
Maximum flow	17 l/min (4.5 gal/min)			
Control valve				
A combined four and five spool control valve with auxiliary service spool as standard.				
Relief valve settings				
Boom/Arm/Bucket	350 bar (5076 psi)			
With power boost	380 bar (5511 psi)			
Swing circuit	292 bar (4235 psi)			
Travel circuit	350 bar (5076 psi)			
Pilot control	40 bar (580 psi)			
Filtration				
In tank	105 micron, suction strainer			
Main return line	10 micron, glass fibre element			
Pilot line	10 micron, glass fibre element			
Hydraulic hammer return	10 micron, reinforced microform element			
Hydraulic cylinders				
	Quantity	Bore (in)	Rod diameter (in)	Cylinder Stroke (in)
Boom	2	5.9	3.9	58.3
Arm	1	6.7	4.7	71.7
Bucket	1	5.9	4.1	50.2
LR Bucket	1	4.1	3.0	39.3
SERVICE CAPACITIES				
Fuel tank	gal	156		
Engine coolant	gal	11		
Engine oil	gal	6		
Swing reduction gear	gal	4		
Track reduction gear (each side)	gal	1		
Hydraulic system	gal	106		
Hydraulic tank	gal	46		
DEF fluid	gal	19		

SPECIFICATION 370X LC, 370X NLC

WEIGHTS AND GROUND BEARING PRESSURES

2.7yd³ bucket 4290kg, operator 165lb, full fuel tank and 2.63m HD dipper

		600mm Triple Grouser	700mm Triple Grouser	800mm Triple Grouser	900mm Triple Grouser	600mm Double Grouser
370X LC MonoBoom						
Machine weight	lb	84146	85162	86174	87190	84379
Ground bearing pressure	psi	11.2	9.8	8.7	7.8	11.4

370X NLC MonoBoom

Machine weight	lb	83807	84823	85835	86852	84040
Ground bearing pressure	psi	11.2	9.8	8.7	7.8	11.2

2.7yd³ bucket 4290kg, operator 165lb, full fuel tank and 3.23m std dipper

		600mm Triple Grouser	700mm Triple Grouser	800mm Triple Grouser	900mm Triple Grouser	600mm Double Grouser
370X LC MonoBoom						
Machine weight	lb	84192	85208	86220	87237	84425
Ground bearing pressure	psi	11.2	9.8	8.7	7.8	11.4

370X NLC MonoBoom

Machine weight	lb	83853	84869	85881	86898	84086
Ground bearing pressure	psi	11.2	9.8	8.7	7.8	11.2

2.7yd³ bucket 4290kg, operator 165lb, full fuel tank and 3.23m HD dipper

		600mm Triple Grouser	700mm Triple Grouser	800mm Triple Grouser	900mm Triple Grouser	600mm Double Grouser
370X LC MonoBoom						
Machine weight	lb	84372	85389	86401	87417	84605
Ground bearing pressure	psi	11.4	9.8	8.7	7.8	11.4

370X NLC MonoBoom

Machine weight	lb	84033	85050	86062	87078	84267
Ground bearing pressure	psi	11.2	9.8	8.7	7.8	11.2

2.7yd³ bucket 4290kg, operator 165lb, full fuel tank and 4.03m HD dipper

		600mm Triple Grouser	700mm Triple Grouser	800mm Triple Grouser	900mm Triple Grouser	600mm Double Grouser
370X LC MonoBoom						
Machine weight	lb	84709	85725	86737	87754	84942
Ground bearing pressure	psi	11.4	9.8	8.7	7.8	11.4

370X NLC MonoBoom

Machine weight	lb	84370	85386	86398	87415	84603
Ground bearing pressure	psi	11.4	9.8	8.7	7.8	11.4

1.03yd³ bucket 1202lb, operator 165lb, full fuel tank

		600mm Triple Grouser	700mm Triple Grouser	800mm Triple Grouser	900mm Triple Grouser	600mm Double Grouser
370X LC Long Reach						
Machine weight	lb	91419	92435	93447	94464	91652
Ground bearing pressure	psi	12.2	10.7	9.4	8.4	12.2

BUCKET AND ARM COMBINATION

Bucket width	in	36	54	60	69	74	35	53	59	69	65	71	87	98
Bucket capacity	yd ³	1.1	1.8	2.1	2.4	2.6	1.1	1.9	6.1	2.5	2.8	3.1	2.2	2.6
Bucket weight	lb	1782	2281	2471	2739	2860	2042	2622	2796	3148	4281	4530	2490	2763

370X LC

2.63m HD Quickhitch (No Quickhitch)		☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (☐)	■ (☐)	☐ (X)	☐ (X)
3.23m STD Quickhitch (No Quickhitch)		☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	■ (☐)	■ (☐)	☐ (X)	☐ (X)
3.23m HD Quickhitch (No Quickhitch)		☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	■ (☐)	● (■)	☐ (X)	☐ (X)
4.03m STD Quickhitch (No Quickhitch)		☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	● (●)	● (●)	☐ (X)	■ (X)

370X NLC

2.63m HD Quickhitch (No Quickhitch)		☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	■ (☐)	● (■)	☐ (X)	☐ (X)
3.23m STD Quickhitch (No Quickhitch)		☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	☐ (X)	■ (☐)	● (■)	☐ (X)	☐ (X)
3.23m HD Quickhitch (No Quickhitch)		☐ (X)	☐ (X)	☐ (X)	☐ (X)	■ (X)	☐ (X)	☐ (X)	☐ (X)	■ (X)	● (■)	● (■)	☐ (X)	☐ (X)
4.03m STD Quickhitch (No Quickhitch)		☐ (X)	☐ (X)	☐ (X)	■ (X)	☐ (X)	☐ (X)	☐ (X)	■ (X)	● (X)	× (●)	× (●)	■ (X)	■ (X)

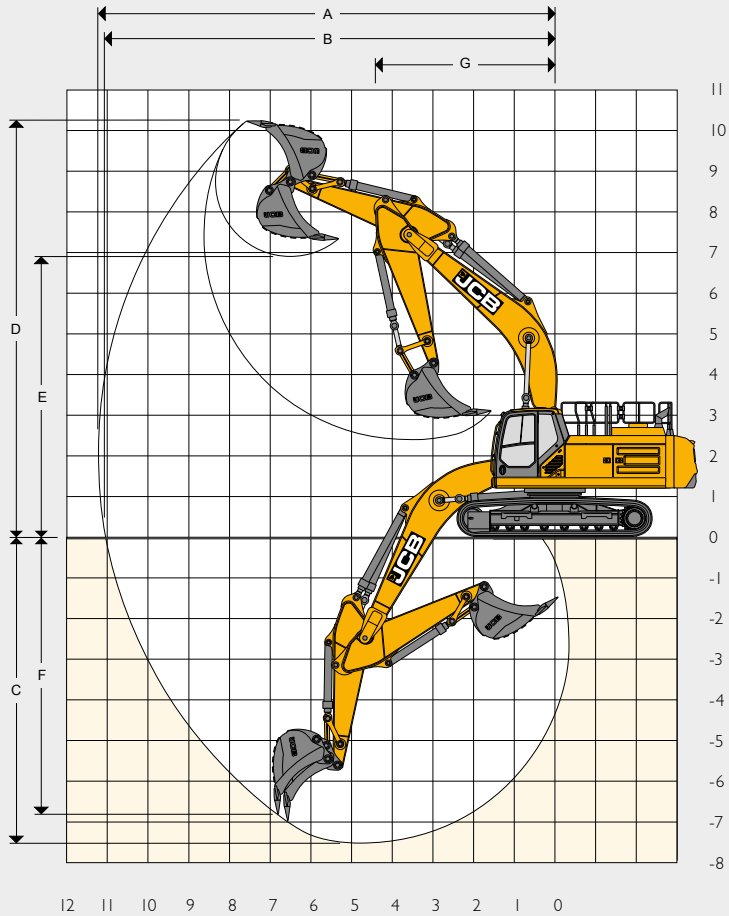
- ☐ = Suitable for general excavating materials up to 2000kg/m³.
- = Suitable for light excavating materials up to 1600kg/m³.
- = Suitable for grading and loading materials up to 1200kg/m³.
- (X) = Not compatible

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.

SPECIFICATION 370X LC, 370X NLC

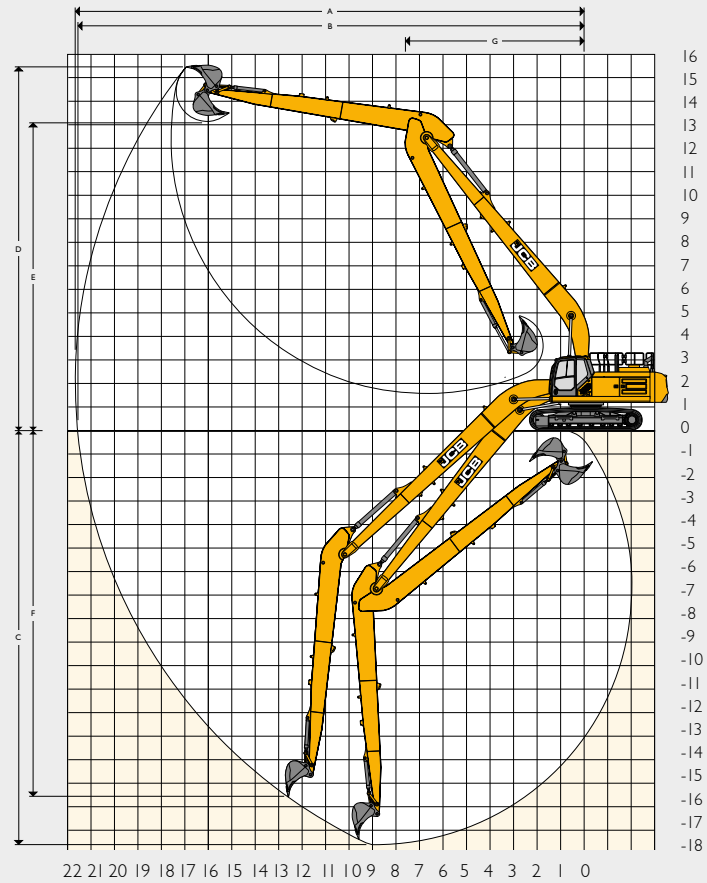
WORKING RANGE – MONOBOOM 6.45M

Bucket		XHD Bucket (1800mm)		
Dipper length:		2.63m	3.23m	4.03m
A	Maximum digging reach (mm)	in 424	446	475
B	Maximum digging reach (on ground)	in 416	438	468
C	Maximum digging depth	in 274	298	329
D	Maximum digging height	in 397	408	419
E	Maximum dumping height	in 264	274	286
F	Maximum vertical wall cut depth	in 244	269	298
G	Minimum swing radius	in 179	176	175
H	Minimum dumping height	in 119	95	64
	Bucket rotation	degrees 185	185	185
	Maximum dipper tearout	lbf 49930	41725	36127
	Maximum bucket tearout	lbf 56067	56067	56067



WORKING RANGE – LR 12.33M













Bucket		GP Bucket (600mm)	
Dipper length:		9.5m	
A	Maximum digging reach (mm)	in 852	
B	Maximum digging reach (on ground)	in 848	
C	Maximum digging depth	in 687	
D	Maximum digging height	in 609	
E	Maximum dumping height	in 518	
F	Maximum vertical wall cut depth	in 606	
G	Minimum swing radius	in 303	
H	Minimum dumping height	in 65	
	Bucket rotation	degrees 185	
	Maximum dipper tearout	lbf 23425	
	Maximum bucket tearout	lbf 26460	















SPECIFICATION 370X LC, 370X NLC

STANDARD/OPTIONAL EQUIPMENT			
ENGINE		CAB & INTERIOR	
Cummins L9 Stage V compliant	•	Sound-insulated and 4 dual-shock cab mounts	•
Start pre-heat	•	Opening front window and removable lower front window	•
One touch idle	•	Upper door sliding glass	•
Auto-idle function	•	Upper windscreen wiper	•
Heavy-duty batteries	•	Dual front wiper	+
Fuel filter with sediment trap	•	4-button joysticks with customisable hotkeys	•
Electronic engine control	•	Operator profile customisation	•
Fuel cooler	•	Proportional control joysticks	+
Refuelling pump	•	Travel pedals and T handle levers	•
Refuelling pump filter	+	2 footrests	•
Fuel line drain tap	+	Immobiliser	•
SAFETY		Standard cab filtration	•
Side guard rails on upper structure and steps	•	Carbon air filter	+
Rear and side camera	•	Dual tone horn	•
Battery Isolator	•	Interior Cab light	•
Keyless startup	•	2x 12v sockets	•
Lockable fuel tank cap	•	10" touchscreen display	•
Lockable hydraulic tank cap	•	Retractable seatbelt	•
LED work lights (2 revolving frame, 2 boom mounted)	•	3" hi-vis seatbelt	+
ROPS Cabin	•	Fixed roof glass	•
FOPS Level 2 guard – top and front	+	Storage box, Cup Holder, Coat hook, handbook stowage netting	•
Travel Alarm	•	Premium Cab Upgrade: Coolbox cooling/heating function, right hand armrest rubber lining, additional rear stowage net, coat stay	+
White noise alarm	+	Climate Control	•
Additional LED lights option – upgrade pack	+	Front Blind	•
Green beacon linked to seatbelt	+	Roof Blind	•
Fire extinguisher (1kg) powder	+	Side Blind	+
Vandal guards	+	Rear Blind	+
Rotating roof beacon	+	Bluetooth Radio	•
360 degree camera system integrated in display	+	DAB Radio	+
Full upper structure handrails (boxing ring)	+	Deluxe seat: heated, adjustable air suspension seat with adjustable headrest, mechanical lumbar support	•
High visibility handrails	+	Super deluxe seat: heated and air ventilation, adjustable air suspension seat with adjustable headrest and electric lumbar support	+
Arm limiter	+	Rain guard visor	•
		UNDERCARRIAGE	
		Greased and sealed track links	•
		Twin track guards	•
		Full length track guards	+
		600mm, 700mm, 800mm, 900mm triple grouser shoes	+
		600mm double grouser shoe	+
		HYDRAULIC SYSTEM	
		Boom and arm flow regeneration	•
		One touch power boost	•
		Cushion control	•
		Cylinder cushioning and contamination seals	•
		2-speed track motors	•
		Oil cooler	•
		15 attachments through display	•
		High, merged, medium and low flow options (shut off valves standard)	+
		Advanced tool select to control flow and pressure	+
		Cold and hot climate and Panolin oils	+
		Quickhitch steel pipework	•
		Hydraulic Quickhitch	+
		ISO/SAE change over	+
		SAE to BSP converters on high flow auxiliary pipework	+
		Quick release couplings	+
		Hose burst check valves (boom, arm & bucket)	+
		Boom float	+
		Auxiliary vent to tank	+
		Attachment case drain	+
		DIG END	
		Grouped greasing	•
		Dippers 2.63m, 3.23m, 4.03m	+
		HD dippers 2.63m, 3.23m	+
		Lifting lug tipping link	+
		Lifting sprung hook tipping link	+
		Bucket ram guard	+
		Boom light guards	+
		OTHER	
		Toolbox storage	•
		Wide core radiator	•
		Liveline telematics	•
		Toolkit	+
		Battery storage tray	+
		HD undercovers and belly plates	+
		Service bay lighting	+
		2D and 3D Ready with Intellicontrol	+
		Revolving frame side impact protection system	+
		Shovel storage	+
		Reversing fan	•
		STANDARD	•
		OPTIONAL	+

SPECIFICATION 370X LC, 370X NLC

LIFT CAPACITIES – LC MONO, 3.23M ARM, NO BUCKET, 600 SHOE													370X
Reach	3m		4.5m		6m		7.5m		9m		Capacity at Max. Reach		
													in
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in
7.5m							18269*	18027			15543*	15543*	303
6m							20255*	17855			15028*	14194	338
4.5m					24706*	24290	21553*	17268	17701*	12874	15070*	12558	359
3m			38135*	34496	28197*	22807	23311*	16518	18889	12549	15578*	11684	371
1.5m			43393*	32039	31200*	21505	24233	15803	18500	12192	16606*	11359	372
0m			44858*	30969	32815*	20665	23654	15281	18225	11939	17582	11535	364
-1.5m	32514*	32514*	43479*	30752	32595*	20313	23386	15041			18856	12316	384
-3m	51256*	51256*	39686*	31053	30408*	20396	23481	15158			21241*	14058	314
-4.5m	42350*	42350*	32668*	31867	24860*	20984					20647*	17926	267

LIFT CAPACITIES – LC MONO, 4.03M ARM, NO BUCKET, 600 SHOE													370X
Reach	3m		4.5m		6m		7.5m		9m		Capacity at Max. Reach		
													in
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in
7.5m											11653*	11653*	339
6m							17571*	17373*	15376*	12925	11282*	11282*	370
4.5m							19065*	17116	17651*	12617	11279*	10597	390
3m			33095*	33095*	25135*		21041*	16234	18533	12153	11598*	9874	400
1.5m			39673*	32129	28651*	21226	23005*	15358	18007	11669	12263*	9572	401
0m	19963*	19963*	43069*	30316	31053*	20075	23060	14661	17578	11273	13380*	9658	394
-1.5m	29993*	29993*	43371*	29614	31735	19452	22594	14241	17347	11062	15202*	10193	377
-3m	43131*	43131*	41105*	29619	30800*	19307	22493	14150			17829	11385	349
-4.5m	49608*	49608*	36025*	30177	27295*	19631	20418*	14505			18946*	13831	307



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.

SPECIFICATION 370X LC, 370X NLC

LIFT CAPACITIES – NLC MONO, 3.23M ARM, NO BUCKET, 600 SHOE													370X
Reach	3m		4.5m		6m		7.5m		9m		Capacity at Max. Reach		
													
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in
7.5m							18269*	16647			15543*	15543*	303
6m							20255*	16478			15028*	13075	338
4.5m					24706	22330	21553*	15902	17701*	11834	15070*	11537	359
3m			38135*	31282	28197	20882	23311*	15162	18821	11513	15578*	10712	371
1.5m			43393*	2902	31200	19609	24145	14461	18434	11161	16606*	10395	372
0m			44858*	27872	32815	18786	23566	13948	18157	10912	17516	10542	364
-1.5m	32514*	32514*	43479*	27661	32476	18440	23300	13710			18786	11249	345
-3m	51256*	51256*	39686*	27953	30408*	18524	23432	13827			21241*	12839	314
-4.5m	42350*	42350*	32668*	28739	24860*	19098					20647*	16368	267

LIFT CAPACITIES – NLC MONO, 4.03M ARM, NO BUCKET, 600 SHOE													370X
Reach	3m		4.5m		6m		7.5m		9m		Capacity at Max. Reach		
													
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in
7.5m											11653*	11653*	339
6m							17571*	16427	15376*	11873	11282*	10897	370
4.5m							19065*	15737	17651*	11568	11279*	9682	390
3m			33095*	32019	25135*	20858	21041*	14870	18465	11110	11598*	8996	400
1.5m			39673*	28965	28651*	19316	23005*	14010	17939	10633	12263*	8701	401
0m	19963*	19963*	43069*	27212	31053*	18190	22975	13323	17510	10243	13380*	8765	394
-1.5m	29993*	29993*	43371*	26534	31616	17580	88508	12910	17279	10034	15202*	9247	377
-3m	43131*	43131*	41105*	26536	30800*	17439	22407	12822			17761*	10333	349
-4.5m	49608*	49608*	36025*	27078	27295*	17754	20418*	13169			18946*	12569	307



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.

SPECIFICATION 370X LC, 370X NLC

LIFT CAPACITIES – LC MONO, 2.63M HD ARM, NO BUCKET, 600 SHOE													370X	
Reach	3m		4.5m		6m		7.5m		9m		Capacity at Max. Reach			
													in	
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in	
7.5m												21747*	19391	275
6m					23203*	23203*	21285*	17085				21083*	15387	313
4.5m			33174*	33174*	25854*	23298	22255*	16544				20251	13345	337
3m			40196*	32628	29007*	21813	23727*	15822				18806	12296	349
1.5m					31460*	20616	23599	15167				18366	11924	350
0m			43624*	30096	32274	19947	23129	14744				18852	12168	341
-1.5m	32428*	32428*	41094*	30182	31429*	19780	23021	14648				20515	13182	321
-3m	45553*	45553*	36271*	30712	28162*	20075						21721*	15517	288
-4.5m	33814*	33814*	27610*	27610*								20126*	20126*	235*

LIFT CAPACITIES – LC MONO, 3.23M HD ARM, NO BUCKET, 600 SHOE													370X	
Reach	3m		4.5m		6m		7.5m		9m		Capacity at Max. Reach			
													in	
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in	
7.5m							17884*	17589				15162*	15162*	303
6m							19688*	17402				14634*	20335	338
4.5m					24086*	23793	20955*	16784	17290*	12401		14663*	12082	359
3m			37369*	33836	27522*	22251	22684*	16001	18423	12058		15160*	11200	371
1.5m			42563*	31299	30483*	20900	23716	15259	18020	11686		16174*	10864	372
0m			44007*	30208	32076*	20035	23120	14722	17736	11427		17101	11031	364
-1.5m	32140*	32140*	42632*	29995	31913*	19679	22849	14478				18366	11801	345
-3m	50904*	50904*	38856*	30316	29676*	19776	22823*	14610				20607*	13532	314
-4.5m	41404*	41404*	31871*	31172	24158*	20398						19991*	17384	267



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.

SPECIFICATION 370X LC, 370X NLC

LIFT CAPACITIES – NLC MONO, 2.63M HD ARM, NO BUCKET, 600 SHOE **370X**

Reach	3m		4.5m		6m		7.5m		9m		Capacity at Max. Reach			
													in	
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in	
7.5m												21747*	17853	275
6m					23203*	22623	21285*	15712				21083*	14137	313
4.5m			33174*	32778	25854*	21349	22255*	15182				20178	12225	337
3m			40196*	29458	29007*	19897	23727*	14472				18737	11235	349
1.5m					31460*	18726	23514	13827				18297	10872	350
0m			43624*	27009	32155	18073	23043	13411				18781	11084	341
-1.5m	32428*	32428*	41094*	27093	31429*	17908	22935	13317				20438	12001	321
-3m	45553*	45553*	36271*	27606	28162*	18198						21721*	14128	288
-4.5m	33814*	33814*	27610*	27610*								20126*	19316	235

LIFT CAPACITIES – NLC MONO, 3.23M HD ARM, NO BUCKET, 600 SHOE **370X**

Reach	3m		4.5m		6m		7.5m		9m		Capacity at Max. Reach			
													in	
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in	
7.5m							17884*	16207				15162*	15162*	303
6m							19688*	16020				14634*	12610	338
4.5m					24086*	21831	20955*	15415	17290*	11356		14663*	11062	359
3m			37369*	30622	27522*	20321	22684*	14645	18355	11020		15160*	10226	371
1.5m			42563*	28169	30483*	19001	23630	13915	17952	10655		16174*	9898	372
0m			44007*	27115	32076*	18154	23032	13387	17670	10397		17037	10036	364
-1.5m	32140*	32140*	42632*	26906	31865	17807	22763	13147				18295	10734	345
-3m	50904*	50904*	38856*	27218	29676*	17901	22823*	13277				20607*	12311	314
-4.5m	41404*	41404*	31871*	28046	24158*	18511						19991*	15822	267



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.

SPECIFICATION 370X LC, 370X NLC

LC LR, 9.5M ARM, NO BUCKET, 600 SHOE																			370X	
Reach	3m		4.5m		6m		7.5m		9m		10.5m		12m		13.5m		Capacity at Max. Reach			
																				
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in	
11.5m																		2897*	2897*	708
10.5m																		2884*	2884*	727
9m																		2893*	2893*	752
7.5m																		2933*	2933*	771
6m																		3001*	3001*	785
4.5m														7282*	7282*	6552*	6552*	3102*	2880	794
3m			23866*	23866*					10536*	10536*	8941*	8941*	7795*	7795*	6930*	6930*	3236*	2675	799	
1.5m			13231*	13231*	18920*	18920*	14309*	14309*	11502*	11502*	9629*	9629*	8298*	7929	7308*	6481	3410*	2523	800	
0m	5764*	5764*	10888*	10888*	20528*	17505	15475*	13519	12346*	10773	10252*	8738	8765*	13761	7663*	5903	3628*	2420	796	
-1.5m	7599*	7599*	11249*	11249*	18297*	15743	16302*	12071	13009*	9651	10769*	7878	9167*	6501	7971*	5394	3903*	2365	788	
-3m	9475*	9475*	12514*	12514*	18181*	14791	16784*	11130	13462*	8842	11152*	7214	9475*	5969	8213*	4974	4253*	2361	775	
-4.5m	11407*	11407*	14199*	14199*	19199*	14355	16944*	10584	13691*	8309	11378*	6745	9671*	5575	8369*	4655	4699*	2416	758	
-6m	13411*	13411*	16157*	16157*	20885*	14260	16810*	10336	13693*	8012	11431*	6455	9733*	5317	8386	4440	5188	2534	735	
-7.5m	15514*	15514*	18346*	18346*	20530*	14414	16390*	10314	13464*	7911	11297*	6325	9636*	5190	8272	4332	5520	2737	706	
-9m	17741*	17741*	20772*	20772*	19413*	14773	15671*	10485	12978*	7977	10943*	6343	9352*	5190	8063*	4336	5654*	3049	671	
-10.5m	20119*	20119*	22761*	22761*	17897*	15319	14615*	10826	12199*	8202	10331*	6501	8826*	5317	7570*	4459	5760*	3522	628	



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.

SPECIFICATION 370X LC, 370X NLC

LC LR, 9.5M ARM, NO BUCKET, 600 SHOE											370X
Reach	15m		16.5m		18m		19.5m		Capacity at Max. Reach		
											
Load Point Height	lb	lb	lb	lb	lb	lb	lb	lb	lb	lb	in
13.5m			3450*	3450*					2972*	2972*	36870
12m			4822*	4822*					2908*	2908*	38940
10.5m			4915*	4915*	3817*	3817*			2884*	2884*	40634
9m			5007*	5007*	4792*	4686			2893*	2893*	42000
7.5m	5471*	5471*	5144*	5144*	4877*	4523	3120*	3120*	2933*	2933*	43067
6m	5709*	5709*	5315*	5315*	4998*	4312	4046*	3390	3001*	3001*	43861
4.5m	5975*	5975*	5513*	5058	5139*	4068	4756*	3225	3102*	2880	44394
3m	6259*	5784	5727*	4706	5293*	3808	4939*	3045	3236*	2675	44673
1.5m	6543*	5315	5940*	4354	5449*	3546	5045*	2860	3410*	2523	44708
0m	6813*	4875	6140*	4019	5595*	3300	5135*	2684	3628*	2420	44497
-1.5m	7049*	4484	6316*	3722	5713*	3078	5058	2532	3903*	2365	44037
-3m	7231*	4156	6446*	3472	5674	2897	4937	2416	4253*	2361	43318
-4.5m	7344*	3905	6365	3285	5540	2768			4699*	2416	42330
-6m	7194*	3738	6241	3166	5471	2702			5188	2534	41050
-7.5m	7115*	3661	6204	3128					5520	2737	39450
-9m	6978*	3685	6004*	3192					5654*	3049	37492
-10.5m	6457*	3826							5760*	3522	35114
-12m									5817*	4248	32219
-13.5m									5757*	5421	28653
-15m									5410*	5410*	24114



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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