

BACKHOE LOADER | 3CX/4CX ECO







PRODUCTIVITY AND PERFORMANCE.

JCB BACKHOES HAVE ALWAYS LED THE WAY IN POWER AND PERFORMANCE, AND OUR LATEST 3CX AND 4CX MODELS ARE NO EXCEPTION. IN EVERY RESPECT – FROM DIGGING TO LIFTING AND MANOEUVRING – THESE MACHINES WILL MAXIMISE YOUR PRODUCTIVITY.

A productive drivetrain.

1 Choose from three engines to suit your requirements – with 55kW, 68kW and 81kW options, you can balance ultra efficiency against ultimate performance.

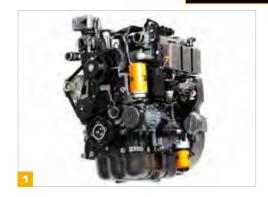
To give your 3CX or 4CX even greater traction and performance, as well as reduced tyre wear, opt for our automatic limited slip differentials.

Innovative hydraulics.

There's more tractive effort at the pile than ever, thanks to new variable flow pump power management combined with our new EcoMAX engine.

The 3CX Contractor and 4CX's heavy-duty lift rams provide 3.87 tonnes of force for improved lifting performance.







a huge amount of work between refills.



Digging further.

A 3CX or 4CX ECO's 4-ram self-levelling loader automatically adjusts the shovel on both raise and lower cycles without any need for manual adjustment. It also provides unhindered front shovel visibility, especially when loading at height.

The JCB return-to-dig feature means operators can quickly reset the shovel to dig.

☐ To ensure an extra 1.2m dig depth and reach—and to minimise repositioning—the 3CX and 4CX are fitted with our inner box design Extradig feature.

Both the 3CX and 4CX ECO boast high ground clearances of up to 370mm, together with 20° departure angles. This means operators can work easily on steep slopes and uneven ground at maximum productivity.

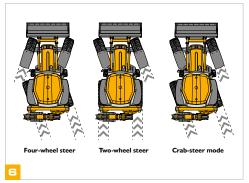
JCB 4CX: the ultimate backhoe loader.

- As the largest, most productive backhoe model we produce, boasting unparalleled power, peformance and versatility, the JCB 4CX ECO is the ideal machine for just about any application, from road-building to house-building, waste recycling and landscaping.
- The 4CX ECO's large optional 1.3m³ shovel capacity along with 3 steering modes provide exceptional on-site productivity.









COMFORT AND EASE OF USE.

IN ORDER TO HELP YOU REAP THE MAXIMUM BENEFIT OF THE 3CX AND 4CX'S SUPERIOR PERFORMANCE, WE'VE DESIGNED THESE MACHINES TO BE ALL-DAY COMFY, ERGONOMIC AND EXTREMELY INTUITIVE FOR OPERATORS TO USE.

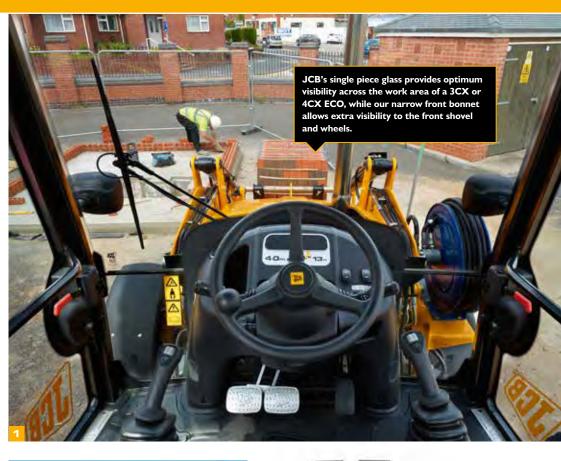
A great place to work.

All our ECO backhoes have low noise levels, with our 55kW (74hp) engine models offering the quietest operation.

- 1 To help operators get to work quickly and safely, our optional heated front screen removes any built-up frost and ice without the need to climb across the machine on cold mornings. A cab pre-heating option can be set to warm the cab automatically without starting the engine.
- There's storage aplenty in our 3CX and 4CX cabs; work tools are easy to carry, the cab environment is well-organised and, on A/C models, there's an in-cab cool box for food and drinks.
- For added comfort and reduced material spillage, JCB's SmoothRide System minimises bounce during travel.
- Exclusive to JCB backhoe loader, we have integrated a hot drinks machine option into the cab to provide you with a delicious cup of hot tea or coffee throughout the day.



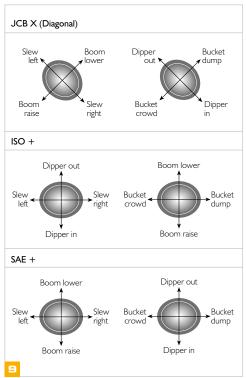












Maximum manoeuvrability.

JCB's new improved Powerslide features a larger hydraulic ram, which produces more power to reposition the excavator quickly and effortlessly.

The 3CX and 4CX have optional LSD to stop wheelspin in difficult ground conditions, inturn reducing tyre wear.

Efficient, safe stopping power requires minimal pedal effort because of the 3CX and 4CX ECO's power brakes.

Always in control.

- For a super-efficient backhoe experience, JCB's new multi-functional instrument control panel can provide current and average fuel consumption.
- GODE CONTROL AND CONTROL OF CONTR
- So that operators feel right at home in the 3CX/4CX ECO, we fit a traditional manual control system as standard, with a choice of three control patterns JCB X, SAE+ and ISO+.

With joystick-controlled loader operations on Advanced EasyControl, it's comfortable, logical and easy to control the loader end of a 3CX or 4CX.







Powerslide.

SCB Powerslide hydraulically sideshifts the backhoe for less effort and reduces the change of any site damage to tarmac or paved surfaces, making it ideal for the utilities sector.

Combined hammer and bi-directional unit.

Increasing attachment compatibility and versatility, this brand new option provides both low-flow and high-flow hydraulic power, with low back pressure maintaining optimum flow to the attachment. The circuit operates independently of the extending dipper and is capable of operating a wide range of single and double acting attachments. Hammer only, or hammer and bi-directional options are available.

Knuckleboom.

The 4CX ECO features a knuckleboom option (4CN) which has a 30° articulation angle between the boom and dipper giving a working envelope of 240°. This allows you to dig in areas simply not possible with a conventional backhoe, such as around objects like tress, telegraph poles or lamp posts; parallel alongside a road while keeping the machine on the road; or even towards the front of the machine.

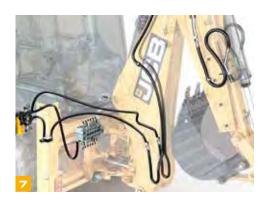
Hydraulic quickhitch.

Our latest quickhitch makes attachment changing quick, safe and compliant with both current and future legislation.

Integral shovel street pads.

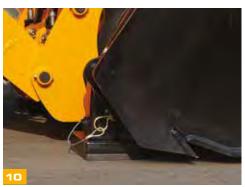
This new option prevents ground damage and, therefore, costly repairs.



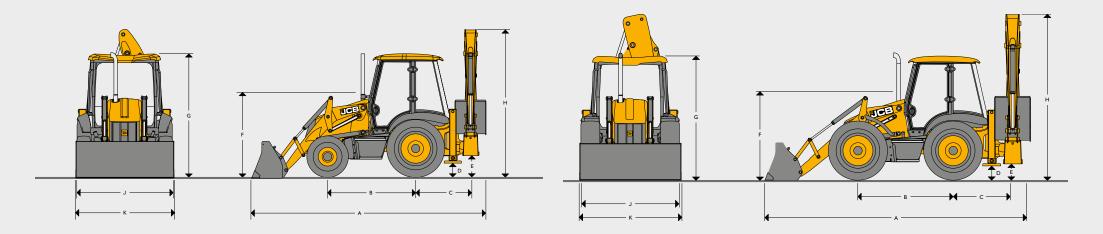






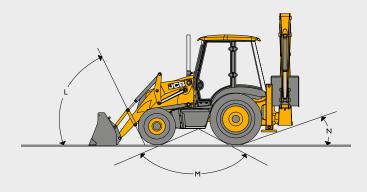


STATIC DIMENSIONS



Dim	ensions in m	3CX	(Eco	3CX Siten	Eco naster		K Eco ractor	3CX Eco Super	3CX Eco Super Sitemaster	4CX	4CX Sitemaster	4CX Super	4CX Super Sitemaster	4CN
Α	Total travel length	5.	.62	5.	62	5.	.62	5.91	5.91	5.91	5.91	5.91	5.91	7.53
В	Axle centreline distance	2.	.17	2.	17	2.	.17	2.22	2.22	2.22	2.22	2.22	2.22	2.32
С	Slew centre to rear axle centre distance	1.	.36	1.	36	1.	.36	1.36	1.36	1.36	1.36	1.36	1.36	1.20
D	Stabiliser feet clearance	0.	.37	0.	37	0.	.37	0.33	0.33	0.34	0.34	0.34	0.34	0.41
Е	Kingpost clearance	0.	.52	0.	52	0.	.52	0.48	0.48	0.50	0.50	0.50	0.50	0.50
F	Steering wheel centre height	1.	.94	1.	94	1.	.94	1.86	1.86	1.88	1.88	1.88	1.88	1.88
G	Cab roof height	3.	.03	3.	03	3.	.03	2.98	2.98	3.03	3.03	3.03	3.03	3.03
Н	Total travel clearance	3.	.61	3.	61	3.	.61	3.48	3.56	3.54	3.62	3.97	3.97	3.91
J	Rear frame width	2.35	2.24*	2.35	2.24*	2.35	2.24*	2.24	2.24	2.36	2.36	2.36	2.36	2.36
K	Shovel width	2.35	2.23*	2.35	2.23*	2.35	2.23*	2.23	2.23	2.33	2.33	2.33	2.33	2.33
K	Shovel width - option	-	-	-	-	-	-	-	-	2.44	2.44	2.44	2.44	-

^{*} Narrow option



GRO	UND LINE ANGLES				
Machine model		3CX, 3CX Sitemaster, 3CX Sitemaster	3CX Super, 3CX Super Sitemaster	4CX All models	
L	Approach angle	degrees	66°	74°	74°
Μ	Interference angle/ramp to ground plane	degrees	120°	118°	118°
Ν	Departure angle	degrees	20°	19°	19°

ENGINE (Stage liib Emissions)					
Model		3CX Eco, Sitemaster	3CX Eco, Sitemaster, Super, Super Sitemaster	3CX Eco Contractor	4CX All models
Engine standard		Stage IIIb	Stage IIIb	Stage IIIb	Stage IIIb
Manufacturer		JCB	JCB	JCB	JCB
Aspiration		Turbocharged	Turbocharged	Turbocharged & Intercooled	Turbocharged & Intercooled
Displacement	litre	4.4	4.4	4.4	4.4
No. of cylinders		4	4	4	4
Bore	mm	103	103	103	103
Stroke	mm	132	132	132	132
Rated engine	rpm	2200	2200	2200	2200
Power ratings					
Rated ISO 14396 (SAE J1995 Gross)	kW	55	68	81	81
Maximum torque					
Max. torque rpm	Nm	400	433	516	516
Max. torque rpm	rpm	1200	1400	1500	1300

ELECTRICAL AND INSTRUMENTATION								
Gauges	Tachometer, engine coolant temp, fuel level, hourmeter, clock							
Warning system	Audible and visual system. Engine oil, water in fuel, transmission oil temperature and pressure, park brake, air cleaner, alternator							
Battery	900 CCA/110 A/hr							
Pre-wire	Radio speakers (cab), beacon (all)							
Horn	Controlled from both front and rear							
Alternator	95 amp standard							
Front working lights	4 adjustable							
Rear working lights	4 adjustable							

ENGINE SUPPORT SYSTEM	
Fuel type	Diesel
Fuel filter	Replaceable cartridge plus water/sediment separator prefilter
Air cleaner	Dual, dry element type, with self cleaning internal air intake precleaner
Oil filter and lubrication	Full flow, spin-on type filter
Cooling system	Hot climate specification, pressurised 1.0 bar suction fan. Pressurised recovery tank with integral filler neck

TRANSMISSION										
Model	2WS 55kW		2WS 68kW		2WS 81kW		AWS 68kW		AWS	
Manufacturer	JCB	JCB	JCB	JCB	JCB	JCB	JCB	JCB	JCB	JCB
Туре	Syncroshuttle	Syncroshuttle	Powershift	Autoshift	Powershift	Autoshift	Syncroshuttle	Powershift	Powershift	Autoshift
Gear selction	Manual	Manual	Powershift	Powershift	Powershift	Powershift	Manual	Powershift	Powershift	Powershift
Torquelock	N/A	N/A	Optional	Optional	Standard	Optional	N/A	Optional	Standard	Optional
Gear I	5.8	5.8	5.4	5.1	5.4	5.1	5.1	4.9	5.0	4.9
Gear 2	9.4	9.4	10.0	8.6	10.0	8.6	8.3	8.6	9.3	8.1
Gear 3	20.2	20.2	22.5	11.6	22.5	11.6	17.7	19.8	21.5	11
Gear 4	41.8	41.8	41.8	18.7	41.8	18.7	36.7	36.7	38.1	17.7
Gear 5	-	-	-	31.1	-	31.1	-	-	-	29.6
Gear 6	-	-	-	41.8	-	41.8	-	-	-	38.1

OPERATING WEIGHTS											
Machine model		3CX	3CX Sitemaster	3CX Contractor	3CX Super	3CX Super Sitemaster	4CX	4CX Sitemaster	4CX Super	4CX Super Sitemaster	4CN
Fixed dipper	kg	7702	-	-	7999	-	8178	-	8394	-	-
Extended dipper	kg	8135	8135	8135	8435	8435	8585	8585	8880	8880	8846

Operating weight to ISO 6016 includes machine with 6-in-1 shovel, 24" excavator bucket and a full fuel tank and operator. Actual weight will vary depending on machine options.

FRONT AXLE				
Model	3CX 2WD	3CX 4WD, 3CX Sitemaster, 3CX Contractor	3CX Super, 3CX Super Sitemaster	4CX All models
Туре	Flame cut bar	JCB steer drive with torque proportional	JCB 4WD steer drive with torque proportio	JCB epicyclic hub reduction with torque proportional
Limited slip	-	-	-	Option
Axle ratings	kg	kg	kg	kg
Static load rating	16500	16500	25000	25000
Dynamic load rating	8300	8300	12500	12500
Oscillation angle	16°	16°	16°	16°

REAR AXLE			
Model	3CX, 3CX Contractor, 3CX Sitemaster	3CX Super, 3CX Super Sitemaster	4CX All models
Туре	JCB epicyclic hub reduction with torque proportional	JCB 4WD steer drive with torque proportional	JCB epicyclic hub reduction with torque proportional
Limited slip	Option	Option	Option
Axle ratings	kg	kg	kg
Static load rating	25000	25000	25000
Dynamic load rating	12500	12500	12500

STEERING			
Model	3CX, 3CX Contractor, 3CX Sitemaster	3CX Super, 3CX Super Sitemaster	4CX All models
Axles	Steer drive	Steer drive	Steer drive
Steering turns - lock to lock	23/4	23/4	23/4
	m	m	m
Kerb – kerb turning circle - unbraked	8.1	9.35	9.1
Loader clearance circle - unbraked	10.4	11.15	10.7
Kerb – kerb turning circle - braked	6.9	8.0	8.0
Loader clearance circle - braked	9.5	9.5	9.5
(Depending on tyre size, ground con	ditions etc.)		

(Depending on tyre size, ground conditions etc.)

SERVICE CAPACITIES			
Model		3CX All models	4CX All models
Cooling systeml	ltr	18.5	18.5
Fuel tank	ltr	160	160
Engine oil with filter	ltr	15	15
Gearbox with filter	ltr	16	16
Rear axle	ltr	16	16
Front drive axle	ltr	16	16
Hydraulic system incl. tank	ltr	117	117

HYDRAULIC SYSTEM	
Open centre systems (piston pump) @ 2200rpm	l/min
Manual and EasyControl	165
Closed centre systems (piston pump) @ 2200rpm	l/min
Advanced EasyControl	165
	bar
System relief pressure	251

OPTIONAL ACCESSORIES

Tyres - Michelin brand of tyres with a selection of traction/industrial tread in a crossply/radial construction

Transmission - Powershift/Autoshift transmissions, JCB Torquelock

Machine features - JCB Power Slide, Grid heaters, Eberspacher cold start, Black and yellow trim kits

Machine and site protection - Front bumper protection, Fuel tank guards, Stabiliser street pads, Shovel street pads, Rear light guards, Lubricity filter, Shovel clam ram guards, Reverse alarm, Biodegradable oil

Attachments - Standard excavator buckets (300mm to 900mm), Deep profile excavator bucket (300mm to 940mm), Ditching buckets (1542mm to 1828.8mm), General purpose 6-in-1 front shovel (1m³ to 1.3m³), Manual/hydraulic front quickhitch, Manual/hydraulic rear quickhitch, 3/8" Loader arm pipework, 5/8" Loader arm pipework, Hammer pipework, Bi-directional pipework, Hand-held tool circuit, 9m hose reel, Excavator lifting kits for EN474 and non-EN474 territories, Loader/excavator HBCV, Electric refuelling pump

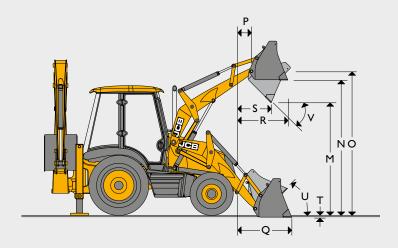
Safety and security - Reverse alarm.

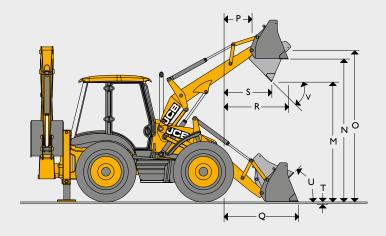
CAB CONFIGURATION			
Seat and comfort		Visibility	
Mechanical suspension seat	•	Exterior mirrors	•
Air suspension seat	0	Interior rear view mirror	0
Seat head rest	0	Front wind screen heater	0
Arm rest	•	8 working lights	•
Seat belt	•	Roof	
Heater	•	Yellow roof (Standard on Sitemaster)	•
Air conditioning	0	Black roof (Standard on 3CX Contractor)	0
Air conditioning (including In-cab cool box)	0	Beacon	0
Rasio speaker kit	•	Controls	
Doors and windows		Dual pattern controls (ISO/SAE changeover)	0
Tinted glass	•	Security	
Front windscreen wiper	•	Instrumental panel vandal guard	0
Rear windscreen wiper	•	Fire extinguisher	0
Rear one peace opening window	•	Key and keypad immobiliser (standard in UK)	0
Door ajar stays	0	Livelink (region specific)	•
Steering column		Storage	
Tilted steering column	•	Side storage	•
Steering wheel knob	•		
Telescopic steering column	0		
Standard O Ontion			

Standard O Option

NOISE AND VIBRATION LEVELS	
Internal dB(A)	74dB(A) - (55 to 68kW engine) 75dB(A) - (81kW engine)
External dB(A)	102
Vibration	Hand arm vibration 2.5m/s ² - Whole body vibration 0.5m/s ²

LOADER DIMENSIONS



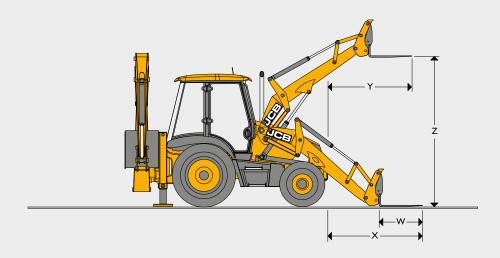


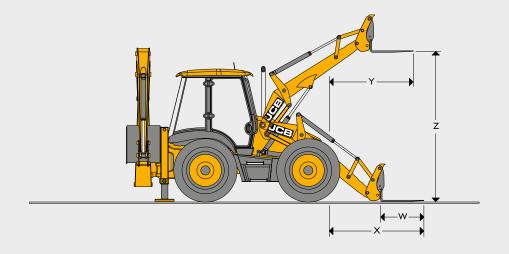
			Contractor, itemaster		Super, er Sitemaster	4CX, 40	CX Super	4CX A	ll models
		GP shovel	6-in-1 shovel	GP shovel	6-in-1 shovel	GP shovel	6-in-1 shovel	GP shovel	6-in-1 shovel
M Dump height	m	2.74	2.72	2.64	2.64	2.69	2.69	2.69	2.69
N Load over height	m	3.23	3.20	3.16	3.13	3.21	3.18	3.21	3.18
O Loader hinge pin height	m	3.45	3.45	3.41	3.41	3.46	3.46	3.46	3.46
P Pin forward reach	m	0.36	0.36	0.47	0.47	0.41	0.41	0.41	0.41
Q Reach at ground (toe plate horizontal)	m	1.42	1.37	1.52	1.50	1.42	1.39	1.42	1.39
R Max. reach at full height	m	1.20	1.15	1.26	1.22	1.21	1.17	1.21	1.17
S Reach at full height fully dumped	m	0.83	0.78	0.88	0.82	0.82	0.76	0.82	0.76
T Dig depth	m	0.07	0.10	0.18	0.23	0.14	0.18	0.14	0.18
U Roll back at ground	degrees	45°	45°	45°	45°	45°	45°	45°	45°
V Dump angle	degrees	43°	43°	44°	44°	45°	45°	45°	45°
Jaw opening width	m	-	0.95	-	0.95	-	0.95	-	0.95

LOADER PERFORMANCE	LOADER PERFORMANCE												
Model		3CX		3CX Super, 3CX Super Sitemaster		3CX Sitemaster, 3CX Contractor (Standard lift)	4CX, 4CX Super		4CX All models				
		GP shovel	6-in-1 shovel	6-in-1 shovel	GP shovel	6-in-1 shovel	GP shovel	6-in-1 shovel	GP shovel	6-in-1 shovel			
Loader breakout – shovel	kgf	6170	6531	6590	6227	6531	6227	6590	6227	6590			
Loader breakout – arms	kgf	4942	4732	5730	5936	4732	5936	5730	5936	5730			
Rated operating capacity 7'4"*	kgf	3479	3229	4378	4638	3229	_	_	-	-			
Rated operating capacity 7'8"*	kgf	3439	3169	-	_	3169	_	_	_	_			
Rated operating capacity	kg	-	-	-	-	-	4638	4378	4638	4378			
Clamping force	kgf	_	2940	2945	_	2940	_	2945	_	2945			

^{*}Rated operating capacity as determined according to ISO 14397: 2007

LOADER ATTACHMENTS - Forklift Performance Data

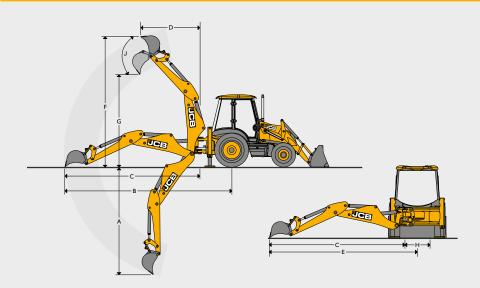


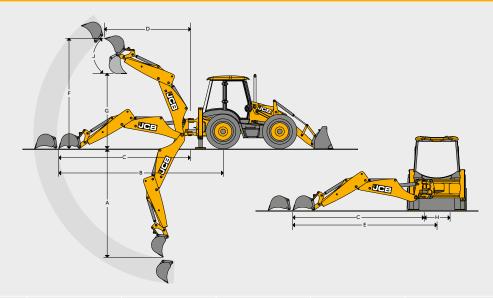


		3CX, 3CX Contractor, 3CX Sitemaster		3CX Super, 3CX	3CX Super, 3CX Super Sitemaster		CX Sitemaster Sitemaster	4CX All models	
		6-in-1 shovel mounted forks	Quickhitch mounted forks	6-in-1 shovel mounted forks	Quickhitch mounted forks	6-in-1 shovel mounted forks	Quickhitch mounted forks	6-in-1 shovel mounted forks	Quickhitch mounted forks
W Forks – tine length	m	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Forks – tine width	m	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
X Forks reach at ground level	m	2.66	2.03	2.78	2.18	2.68	2.13	2.68	2.13
Y Forks reach at full height	m	2.25	1.72	2.38	1.81	2.30	1.76	2.30	1.76
Z Forks lift height – max	m	2.92	3.27	2.85	3.23	2.90	3.28	2.90	3.28
Fork spacing – min	m	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fork spacing – max	m	2.17	1.03	2.17	1.03	2.17	1.03	2.17	1.03
SWL @ 500mm load centres	kg	1000	2000	1000	2000	1000	2000	1000	2000

LOADER ATTACHMENTS - Direct Mo	ount				
		Capaci	ity SAE		
	G.P. S	Shovel	6 in I		
Width mm (ft-in)	Rated m ³	Struck	Rated m ³	Struck	
2235 (7-4)	1.0	0.83	1.0	0.76	
2350 (7-8)	1.1	0.91	1.2	1.02	
2350 (7-8) 4CX model only	1.3	1.19	1.2	1.02	
2440 (8-0) 4CX model only	-	-	1.3	1.19	
3CX All models		•			
4CX		•			
4CX Super		•			
4CX Sitemaster		•			
4CX Super Sitemaster					

BACKHOE DIMENSIONS





				3CX	3CX, 3CX Sitemaster, 3CX Contractor	3CX Super	3CX Super & 3CX Super Sitemaster	4CX	4CX, 4CX Sitemaster	4CX Super, 4CX Super Sitemaster	4CN
				Standard Dipper	Extradig	Standard Dipper	Extradig	Standard Dipper	Extradig	Standard Dipper	Standard Dipper
٨	SAE max dig depth		Ext	-	5.46	_	5.58	-	5.53	6.14	-
A	SAE max dig depth	m	Ret	4.24	4.24	4.37	4.37	4.32	4.32	4.98	4.85
	SAE 2ft flat bottom	m	Ext	-	5.43	-	5.55	-	5.50	6.11	-
	SAL ZIL HAL DOLLOTT	111	Ret	4.21	4.21	4.34	4.34	4.29	4.29	4.93	4.82
	Maximum dig depth with deep profile bucket	m	Ext	-	5.97	-	5.93	-	5.88	6.51	-
	r iaximum dig deput with deep profile bucket	""	Ret	4.75	4.75	4.72	4.72	4.67	4.67	5.35	5.19
D	B Reach – ground level to rear wheel centre	m	Ext	-	7.87	-	7.88	-	7.88	8.44	-
В		111	Ret	6.72	6.72	6.74	6.74	6.74	6.74	7.35	7.13
_	Reach – ground level to slew centre	m	Ext	-	6.52	-	6.54	-	6.54	7.10	-
C		111	Ret	5.37	5.37	5.40	5.40	5.40	5.40	6.01	5.93
D	D. I. (CIII.) Live I		Ext	-	3.66	-	3.75	-	3.75	4.47	-
D	Reach – at full height to slew centret	m	Ret	2.74	2.74	2.82	2.82	2.82	2.82	3.43	3.26
г	Side reach – to centre line of machine		Ext	-	7.09	-	7.09	-	7.16	7.71	-
	Side reach – to centre line of machine	m	Ret	5.94	5.94	5.94	5.94	6.02	6.02	6.69	5.93
_	SAE operating height	m	Ext	-	6.35	-	6.20	-	6.26	6.52	-
'	SAL Operating neight	111	Ret	5.53	5.53	5.39	5.39	5.45	5.45	5.89	5.82
_	Maximum loadover height	m	Ext	-	4.72	_	4.67	-	4.73	5.03	-
G	Plaximum loadover neight	111	Ret	3.84	3.84	3.78	3.78	3.84	3.84	4.06	4.60
	SAE loadover height		Ext	-	4.32	-	4.22	-	4.28	4.55	-
	SAL loadover neight	m	Ret	3.4	3.4	3.33	3.33	3.39	3.39	3.58	-
Н	Total kingpost travel	m		1.16	1.16	1.05	1.05	1.16	1.16	1.16	-
	Narrow rear frame option	m		1.05	1.05	-	-	-	-	-	-
J	Bucket rotation		Speed	201°	201°	201°	201°	201°	201°	201°	201°

BACKHOE PERFORMANCE									
			3CX, 3CX Sitemaster, 3CX Super, 3CX Super Sitemaster		3CX Contractor	4CX	4CX, 4CX Sitemaster	4CX Super, 4CX Super Sitemaster	4CN
			Standard Dipper	Extradig	Extradig	Standard Dipper	Extradig	Standard Dipper	Standard Dipper
Bucket tearout	kgf	Speed	5431	5385	5385	5431	5385	5387	6047
bucket tearout	Kgi	Power	6324	6228	6228	6324	6228	6230	6929
Dispositions	l conf	Ext	_	2255	2255/ 2729*	_	2729	2675	_
Dipper tearout	kgf	Ret	3217	3225	3225/3903*	3893	3903	3722	3893
Life and the office data in the fill was de-	l	Ext	-	719	719/ 1082*	_	1082	1199	-
Lift capacity of bucket pivot at full reach	kg	Ret	1584	1451	1451/1885*	2046	1885	1556	1733

^{*} Heavy lift excavator

BACKHOE ATTACHMENTS – Standard Pro	ofile Bucket			
		3CX & 4CX All r	models	
Width*	Capac	ty SAE	Weight (+ Teeth)	
mm	Rated m ³	Rated m ³	kg	Teeth
229	0.04	0.03	95	0
305 †	0.06	0.05	102	3
356 †	0.075	0.06	105	3
400 †	0.09	0.07	109	3
457 †	0.12	0.09	116	3
610†	0.17	0.13	140	4
800 †	0.24	0.17	162	5
950 †	0.30	0.21	198	5

DITCHING BUCKETS						
DITCHING BUCKETS		3CX All models			4CX All models	
\ A /* L *			VA/ + 1 -		VAV + 1 -	
Width*		ity SAE	Weight	Capaci	Weight	
mm	Rated m ³	Struck m ³	kg	Rated m ³	Struck m ³	kg
1525	0.22	0.155	150	0.22	0.16	150
1830	0.26	0.186	172	0.26	0.19	172

TAPERED BUCKETS – 3CX & 4CX All models										
Width*	Capacit	y SAE								
mm	Rated m ³	Struck m ³	Angle degrees	Teeth						
381-1676	0.07	0.06	30	2						
305-1067	0.12	0.10	60	2						

^{*} Including sidecutters. Width less sidecutters deduct 25mm. † Available with additional wear strips to give added strength and rigidity.

BACKHOE ATTACHMENTS – Sta	BACKHOE ATTACHMENTS – Standard Profile Bucket											
		3CX All mode		4CX All m	odels							
Width*	Capaci	ty SAE	Weight (+ Teeth)		Capac	city SAE	Weight (+ Teeth)					
mm	Rated m ³	Struck m³	kg	Teeth	Rated m ³	Struck m³	kg	Teeth				
305	0.09	0.07	102	3	0.09	0.07	102	3				
356	0.11	0.09	117	3	0.11	0.09	117	1				
457	0.16	0.13	122	3	0.16	0.13	122	3				
610	0.23	0.18	142	4	0.23	0.18	142	4				
800	0.30	0.24	163	5	0.30	0.24	163	5				
950	0.38 †	0.30	183	5	0.38	0.30	183	5				
1100	0.48 †	0.34	203	6	0.48	0.34	203	6				

^{*} Including sidecutters. Width less sidecutters deduct 25mm (1in). \dagger Capacity in cu.yd.



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3CX/4CX Eco Backhoe Loader

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