

2020

JCB Backhoe Loaders 4CX-14 Super Centermount/Canada Special



JCB, Inc. North American Machine Price List In U.S. Dollars Effective: January 2, 2020

Changes to specifications and/or prices may occur. Please refer to the product manager for updates



F.O.B. Savannah, GA

U.S. Dollar Price Page

Effective: January 2, 2020

STANDARD EQUIPMENT

SAFETY AND SECURITY

Two post Roll Over Protective Structure (ROPS), Falling Objects Protective Structure (FOPS) and retractable seat belt. Equipped with independent park brake and loader service strut. Rear boom lock activated from operator's compartment; boom swing lock. Vandalism protection with key lock-able hydraulic fill and fuel cap. All locks with the exception of the Diesel Exhaust Fluid (DEF) tank operate with ignition key. Front and rear horn buttons. Automatic backup alarm.

васкир алагг

ENGINE 109 HP turbocharged, water-cooled, 4 cyl, direct injection diesel. T4i

compliant engine wih Selective Catalytic Reduction (SCR). Hand and foot throttle. Selective full flow pressure engine oil lubrication with spin-on filter cartridge. Air to fluid coolers. Separately serviceable radiator, hydraulic and transmission oil coolers. Two stage fuel filtering system utilizing a water/sediment separator and spin-on type filter element. Dual element air filter, dry type with cleanable outer element,

replaceable inner element and under hood pre-cleaner.

TRANSMISSION Separate unit mounted to engine containing torque converter and

all transmission components. Pressure lubrication with spin on filter. Electrically operated Fwd / Rev lever on steering column. Electrically operated transmission disconnect on gear shift and loader levers.

Powershift gear selection with 4 Fwd / 4 Rev speeds.

FRONT AXLE 4WD - Industrial duty JCB Max-Trac torque proportioning, outboard

planetary reduction axle, 4WD shift-on-the-go; steering cylinder

located behind front axle.

REAR AXLE Separate, rigidly mounted to mainframe and connected to transmission

via drive shaft. Heavy duty double reduction, outboard planetary gear final reduction. Limited slip differential to provide automatic equalization of wheel spin under conditions of unequal footing.

BRAKES Sealed wet multiple disc. Brake pedals can be independently operated

or locked together. Power-assisted hydraulic brakes. Independent

over acuation, parking brake. Transmission shifts to neutral

when park brake is activated. 4 wheel braking in 2 wheel drive activated

by switch.

STEERING 4-Wheel Steer. Hydrostatic power, with priority valve. Three steering

wheel turns (lock to lock). Unbraked turning circle 26' 5". Three steer

modes: 2-wheel steer, 4-wheel steer and crab steer.



F.O.B. Savannah, GA

U.S. Dollar Price Page

Effective: January 2, 2020

STANDARD EQUIPMENT CONT.

BACKHOE AND MAINFRAME

Unitized, one piece heavy duty mainframe with integral backhoe. Sealed swing post pins and swing cylinder pins, 2" top and bottom rear frame plates (centermount). Fabricated boom and dipper. SAE maximum dig depth: Extradig dipper - 14' 7" - 18' 6". EasyControl backhoe controls. Fabricated stabilizer legs with anti-drift valves. I 1,000 lb. lifting hook as standard.

LOADER

Equipped with integrally mounted front end loader using two lift cylinders and two bucket dump cylinders. Parallel lift standard during loader raise and lower functions. Dump height: 9' 0". Bucket return-to-dig and third spool loader valve standard. Dump reach at full height - 32". Auto Ride System (AutoSRS). Front bumper protection fitted as standard. Heavy Lift loader arms standard.

ELECTRICAL SYSTEM

12 volt system with 150 amp alternator. Wiring harness and outside cab connectors meet IP69 standard for protection against ingress of dust, and pressure spray of 4.23 gpm at 1450 psi. Single, maintenance free battery rated at 900 CCA. Four halogen work lights in front and four separate halogen work lights in the rear. Stop lights, turn signals, and four way hazards standard. Backlit gauges and readouts consisting of a tachometer, fuel gauge, engine coolant temperature gauge, digital hour meter and digital clock. Light and alarm for battery charge condition, coolant temp., engine oil pressure, transmission oil temp., transmission oil pressure, air cleaner restriction, water in fuel indicator, and park brake Light indicators for hazard flashers on, turn signals, steering mode, and lights on. 12 volt outlet for powered accessories. Common fuses and relays located in an easy access panel. Main circuit breakers at battery positive terminal for added circuit protection. Battery Isolator as



F.O.B. Savannah, GA

U.S. Dollar Price Page

Effective: January 2, 2020

STANDARD EQUIPMENT CONT.

OPERATORS ENVIRONMENT

Suspension seat with adjustments for weight, seat angle, and back angle. Armrests and retractable seat belt standard. Two door entry with deluxe trim. Composite sure grip molded floor, tilt steering column, front windshield with 2 speed plus intermittent wiper and washer, interior rear view mirror, pre-wired for beacon, cup holders, storage compartment. Cab includes door ajar stays, 14 adj. vents, operable side windows, one piece rear window with wiper and washer that acts as a shield during inclement weather, heater with defogger vents, and radio pre-wire with speakers in-cabs.

AutoTHROTTLE returns engine speed to pre-set hand throttle position when work is resumed. AutoDRIVE provides cruise control-type characteristics during roading.

HYDRAULIC SYSTEM

Open center system, variable displacement piston pump, engine driven, 44 gpm at 3650 psi. Separate oil reservoir not shared with other systems, externally mounted to mainframe for ground level servicing. Abrasion protection of valve to boom hoses. Hoses have burst pressure of 4 times working pressure. Structural steel pipes to withstand minor impacts. AutoIDLE reduces engine speed when no hydraulic functions are requested.

SERVICABILITY AND MAINTENANCE

Ground level check for engine and transmission oil, brake fluid, engine coolant, and windshield washer levels. Ground level top off of engine oil, transmission oil, hydraulic fluid, brake fluid, fuel, and engine coolant. Tilt engine hood and lockable front grill. 15 second engine manifold preheat (activated through ignition switch). 40 gallon fuel tank. 20 gallon hydraulic tank with 5 micron filter. 500 hour engine oil and filter service interval. 1000 hour transmission oil and 500 hour transmission filter service interval. 2000 hour hydraulic oil and 500 hour hydraulic filter service interval. External Toolbox. AutoCHECK automatically performs daily under hood maintenance checks on 'key on'

LIVELINK

Telematics monitored and managed remotely via a PC or Smartphone. Two year subscription. Real time reporting of machine hours, routine maintenance alerts and location. Ability to set machine geofences and curfews for improved security.



F.O.B. Savannah, GA

Effective: January 2, 2020

SECTION 2 - NEW CUSTOM FACTORY BUILT ORDERS

To order a machine, select a code from each category below. Select options from Section 3 as needed.

JCB cannot normally modify existing factory inventory. Dealers should order and install items from the Dealer Fit Section to change existing machines.

SALES CODE	PRIMARY BUILD	LIST PRICE
2EQ4	4CX-14 SUPER, 4WD, 4WS, 109hp T4i, 14ft Centermount Backhoe with ExtraDig Extending Dipper. 150A Alternator, 100lbs Counterweight. Includes 2 Spool Loader Valve, Flipover Feet, Interior Mirror, Front and Rear Worklights, Battery Isolator, Toolbox and Automate (AutoCheck, AutoIdle, AutoDrive and AutoThrottle) and Telescopic Steering Wheel.	\$112,032
	MODEL PACK	
200AM47	4CX-14 Super 109hp CM Model Pack, Advanced Easy Controls	\$0
	TIRES AND TRANSMISSIONS	
200B1SQ	Michelin Power CL 440/80-28 includes Powershift Transmission with TorqueLock and Front and Rear LSD, AWS	\$7,882
200BISR	Michelin Power CL 440/80-28 includes Autoshift Transmission with TorqueLock and Front and Rear LSD, AWS	\$9,828
200B1ST	Michelin XMCL440/80-28 includes Powershift Transmission with TorqueLock and Front and Rear LSD, AWS	\$10,314
200B1SU	Michelin XMCL440/80-28 includes Autoshift Transmission with TorqueLock and Front and Rear LSD, AWS	\$12,260
	OPERATORS ENVIRONMENT	
200CF57	Cab with A/C, Heated Air Suspension Seat. Includes 110v Engine Block Heater.	\$17,537
	ENCLOSURE CONTROLS	
200DE79	Cab, LIVELINK	\$0
	BACKHOE PIPEWORK	
200EQ76	No Auxiliary Pipework	\$0
200EQ78	Hammer/Bi-Directional Pipework, for Cab	\$5,603
200EQ79	Hydraulic Thumb (Not For Quick Hitch Use) for Cab	\$12,234
200EQ80	Hydraulic Thumb (For Quick Hitch Use) for Cab	\$12,234



F.O.B. Savannah, GA

U.S. Dollar Price Page

Effective: January 2, 2020

SECTION 2 - NEW CUSTOM FACTORY BUILT ORDERS CONT.

SALES CODE	LOADER PIPEWORK	LIST PRICE
200FE10	No Loader Pipework. Includes Return To Dig (RTD) and Auto SRS	\$0
200FE11	5/8 Loader Pipework, Return To Dig (RTD) Auto SRS, 3 Spool Float and Reset	\$1,109
200FE12	5/8 Loader Pipework Return To Dig (RTD) Auto SRS, 3 Spool, Float, Reset for Bi-Directional Circuit.	\$1,109
	LANGUAGE PACK	
200GA79	English Territory Pack	\$0
200GA80	English Territory Pack For Use with Thumb	\$0



F.O.B. Savannah, GA

Effective: January 2, 2020

SECTION 3 - OPTIONS - NEW CUSTOM FACTORY BUILT ORDERS

Select Optional Equipment as desired, within limitations if indicated.

SALES CODE	BACKHOE QUICK HITCH OPTIONS (MUST ORDER HA AND HD CODES)	LIST PRICE
200HA50	Mechanical Quick Hitch with 1 Ton Shackle	\$2,262
200HA93	Hydraulic Excavator Quick Hitch (HMR/BI-DI) with Lifting Kit and 5T Shackle	\$4,682
200HD85	Code Required For Excavator Quickhtes	\$0
	LOADER BUCKETS	
200JA99	Q-Fit Tool Carrier Quick Hitch	\$3,547
200JA78	Direct Mount 6-in-1 Multipurpose Loader Bucket, 92in (2350mm), 1.3yd3 (1.0m3). Standard Duty with Bolt on Cutting Edge.	\$6,783
200JA80	Direct Mount 6-in-1 Multipurpose Loader Bucket, 96in (2438mm), 1.6yd3 (1.3m3) Standard Duty with Bolt on Cutting Edge.	\$7,718
200JA85	Q-Fit Hitch and General Purpose Loader Bucket: Includes Q-Fit Toolcarrier + 92in (2350mm), 1.4yd3 (1.1m3) Standard Duty with Bolt on Cutting Edge	\$6,130
200JA86	Q-Fit General Purpose Loader Bucket: Includes Q-Fit Toolcarrier, 96in (2438mm), 1.6yd3 (1.3m3) Standard Duty with Bolt on Cutting Edge.	\$6,764
200JA87	Q-Fit 6-in-I Multipurpose Loader Bucket: Includes Q-Fit Toolcarrier, 92in (2350mm), I.3yd3 (I.0m3) Standard Duty with Bolt on Cutting Edge.	\$9,985
200JA88	Direct Mount General Purpose Loader Bucket 92in (2350mm), 1.4yd3 (1.1m3) Heavy Duty with Bolt on Cutting Edge for use with Thumb	\$2,923
	LOADER BUCKET OPTIONS	
200KA10	Q-Fit Mounted Fork Frame and 48in Forks.	\$2,607



F.O.B. Savannah, GA

U.S. Dollar Price Page Effective: January 2, 2020

SECTION 3 - OPTIONS - NEW CUSTOM FACTORY BUILT ORDERS CONT.

SALES CODE	BACKHOE BUCKET OPTIONS	LIST PRICE
200MA36	Excavator Bucket Pivot Pin Set	\$160
200MA48	Backhoe Bucket - 12in (300mm) Heavy Duty 3 Teeth	\$1,159
200MA49	Backhoe Bucket - 18in (450mm) Heavy Duty 4 Teeth	\$1,370
200MA50	Backhoe Bucket - 24in (600mm) Heavy Duty 4 Teeth	\$1,370
200MA51	Backhoe Bucket - 24in (600mm) Heavy Duty 5 Teeth	\$1,543
200MA52	Backhoe Bucket - 30in (750mm) Heavy Duty 5 Teeth	\$1,874
	HAND HELD TOOL CIRCUITS	
200NA57	9M Hose Reel with Hand Held Tool Circuit	\$4,920
200NA58	9M Hose Reel with Hand Held Tool Circuit For Use with Bi-Directional	\$4,920
	VEHICLE ELECTRICAL OPTIONS	
200PB05	I I Ov Engine Block Heater For Canopy (Standard on Cab builds)	\$124
200PB18	Headlights	\$282
	ADDITIONAL OPTIONS	
200RA04	562lb (255kg) Counterweight	\$666
200RA20	Exterior Mirrors (2)	\$195
200RA27	Instrument Vandal Guard	\$125
200RA36	Seat Headrest	\$88
200RA37	Seatbelt (3in)	\$93
200RA59	Stabilizer Ram Guards - Centermount	\$623
200RA66	Fuel Tank Guard	\$529
200RA77	LED Worklights	\$1,166