

Quick Reference Guide

NEW STAGE V ENGINE



Key Features

- **NEW Auto Stop function**, resulting in significant fuel savings
- **NEW 55kW 3.0L engine**—increased torque: 440 Nm
- **NEW 72KW 4.8L engine**—increased torque: 450 Nm
- **NEW 81KW 4.8L engine**—torque: 516 Nm
- **NEW State of the art particulate and NOx technology**

Benefits

Additional LiveLink features

Monitoring of DPF regenerations & inhibits

Improved fuel economy

Up to 7% combined against on 55kW vs outgoing engine

10% increase in engine torque

Capability greater than that of the 4.4L EcoMAX engine, even at low RPM

Increased roading and loading performance on 55kW and 72kW

Through greater torque

Improved cold start capability

Through new glow plugs on the 55kW engine

Reduced service costs

AutoStop reduces unnecessary wear and extends service intervals

Hydraulic tappets removes the need to manually adjust on the 55kW

Valve lash adjustment (tappets) hours doubled to 4000 hours

Sealed for life crank case ventilation module

DPF regeneration

Performs automatically to reduce machine downtime

MODEL RANGE SPECIFICATION

3CX RANGE

	3CX ECO	3CX PLUS	3CX PRO
Engine	JCB 3.0L	JCB 4.8L	JCB 4.8L
Power	55kW	81kW *	81kW
Torque	440Nm	516Nm*	516Nm
Transmission	4 speed manual	4 speed Powershift Torquelock	6 speed Autoshift Torquelock **
Excavator	14ft Fixed or ExtraDig	14ft ExtraDig	14ft ExtraDig
Air con	Optional	Optional	Standard

* 72kW (450Nm) engine is available to certain territories

** Only available with Michelin radial XMCL 400/70-20 front, 480/80-26 rear

4CX RANGE

	4CX PLUS	4CX PRO	5CX PRO
Engine	JCB 4.8L	JCB 4.8L	JCB 4.8L
Power	72kW	81kW	81kW
Torque	450Nm	516Nm	516Nm
Transmission	4 speed manual	6 speed Autoshift Torquelock	6 speed Autoshift Torquelock + LSD
Excavator	14ft ExtraDig	14ft ExtraDig	15ft ExtraDig
Shovel	1.0 m3	1.0 m3	1.3 m3
Wheels	24"	28"	28"
Air con	Optional	Standard	Standard

STANDARD FEATURES ON ALL MODELS

<input checked="" type="checkbox"/>							
HIGH FLOW LOADER AUX.	INTERIOR MIRROR	DOOR AJAR STAYS	REVERSE ALARM	END BOOM DAMPING	AUTO SRS	RETURN TO DIG	600 mm BUCKET
<input checked="" type="checkbox"/>							
FRONT FENDERS	LARGE MIRRORS	REAR LIGHT GUARDS	LED ROOF BEACONS	FRONT BUMPERS	CLAM RAM GUARDS	END BOOM DAMPING	AUTO SRS

NEW FEATURES ON ALL MODELS

<input checked="" type="checkbox"/>					
CAB UPGRADES	7" COLOUR DISPLAY	AUTO 2WD	AUTO STOP	BLUETOOTH RADIO HANDSFREE PHONE	AUTO LEVEL *AEC



JCB SITEMASTER THE ONE MACHINE FLEET

The NEW range of 3CX, 4CX and 5CX hosts a number of brand new features and improvements as well as industry firsts. Setting new standards in terms of PERFORMANCE PRODUCTIVITY, EASE OF USE, COMFORT, SAFETY AND EFFICIENCY.

3CX ECO
3CX PLUS
3CX PRO

4CX PLUS
4CX PRO
5CX PRO

New Command Plus Cab

New Stage V engines

New transmission range

New Automation features



THE **AUTOMATIC** CHOICE...

The new cab on the 3CX Auto offers top-level comfort with a wealth of advanced features, making it the auto-

NEW HVAC CONTROLS
Improved and repositioned for operator reach

NEW RADIO & HANDS FREE PHONE
Bluetooth radio controlled by rotary switch & hands free phone

NEW STORAGE
New roof mounted lockable storage

NEW STEERING WHEEL
Re-styled steering wheel

NEW FRONT DISPLAYS
7" colour monitor & front display with speedometer



NEW ROOF
Increased headroom, improved water run off & integrated LED lights

NEW AUTO INTERIOR LIGHTS
Provides safer access to cab

NEW 7" SIDE DISPLAY
Bluetooth compatible infotainment system with operator Help function

NEW OPERATOR'S SEAT
Newly designed operators seat providing optimal comfort

NEW AUTO DRIVE LEVER
Repositioned for easier reach and operation

NEW **AUTO** FEATURES

The new 3CX and 4CX comes with all-new Auto features, taking automation to the next level. These features make the new 3CX and 4CX even more efficient and easiest to use in class.



NEW Auto Stop
Automatically shuts off engine when at idle after a set time, contributing to efficiency and reducing component wear



NEW Auto Seat Select (AEC only)
Automatically recognises which way seat is facing, eliminating need to select any functions from loader to excavator



NEW Auto Interior Lights
Illuminates the cabin, yellow grab handles and steps upon entry and exit, contributing to safety



NEW Auto Drive Lever
Repositioned for operator convenience, located underneath the forward and reverse shuttle



NEW Auto Stabilisers (AEC only)
Now feature "Auto Level", a new deploy and level mode, contributing to safety and productivity



NEW Auto 2WD
The machine will automatically switch from 4WD to 2WD when not needed, eliminating the need to select it manually, whilst also reducing running costs.