



#### MOVE TO THE NXT LEVEL



JCB presents the NXT series of Tracked Excavators, Powered by IntelliControl - The JCB NXT series is packed with technology to take your business to the NXT level, IntelliControl is a new intelligent way to offer excellent fuel efficiency and productivity.

The JCB NXT series comes with an advanced telematics system - JCB LiveLink, which is CAN based technology that keeps you connected for total control.

Backed by industry's finest customer support network, always look for a better way with JCB.

Take your business to THE NXT LEVEL, with the new series of JCB Tracked Excavators.





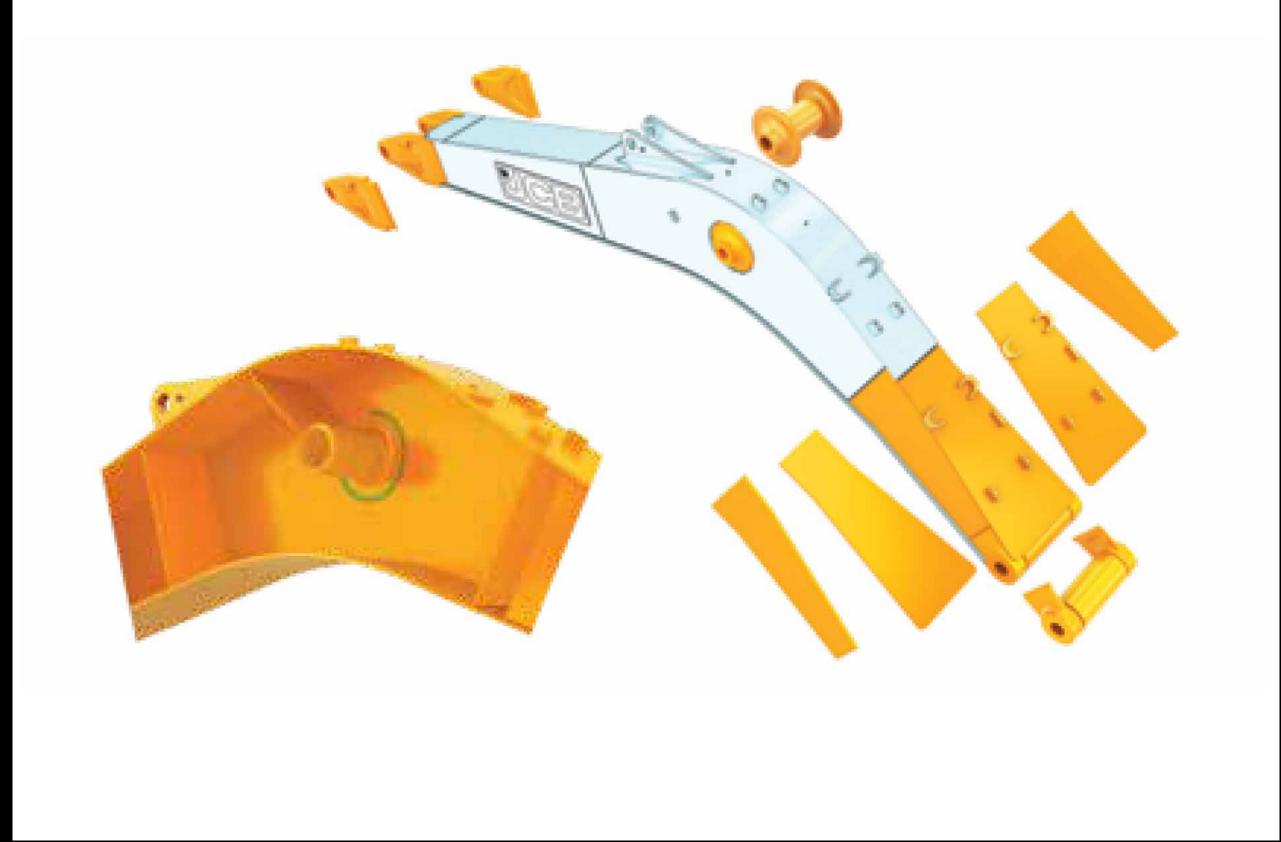
### ROFAULT FORWARD



# NXT LEVEL OF RELIABILITY

# RELIABLE AND ROBUST COMPONENTS FOR TOUGH JOBS

Deep section boom design & cast pivot ends.
Strengthened foot box and cylinder pivot section.



Available in JCB NXT205 & JCB NXT215LC Models.

Reinforced arm with additional full length strengthening plate.



Proven hydraulic components & upgraded filtration system





Heavy duty undercarriage reducing the maintenance cost.



Strengthened X-frame



Heavy duty upper frame



Heavy-duty bucket with hard facing



# NXT LEVEL OF INTELLIGENCE

# DIGITAL ANTI-GLARE INFORMATIVE COLOUR DISPLAY





10 Modes offer class-leading fuel efficiency





Power 9

Power 10



Monitoring machine operation, maintenance and safety.



Integrated CAN based advanced telematics system - JCB LiveLink.

#### NXT LEVEL OF FUEL EFFICIENCY



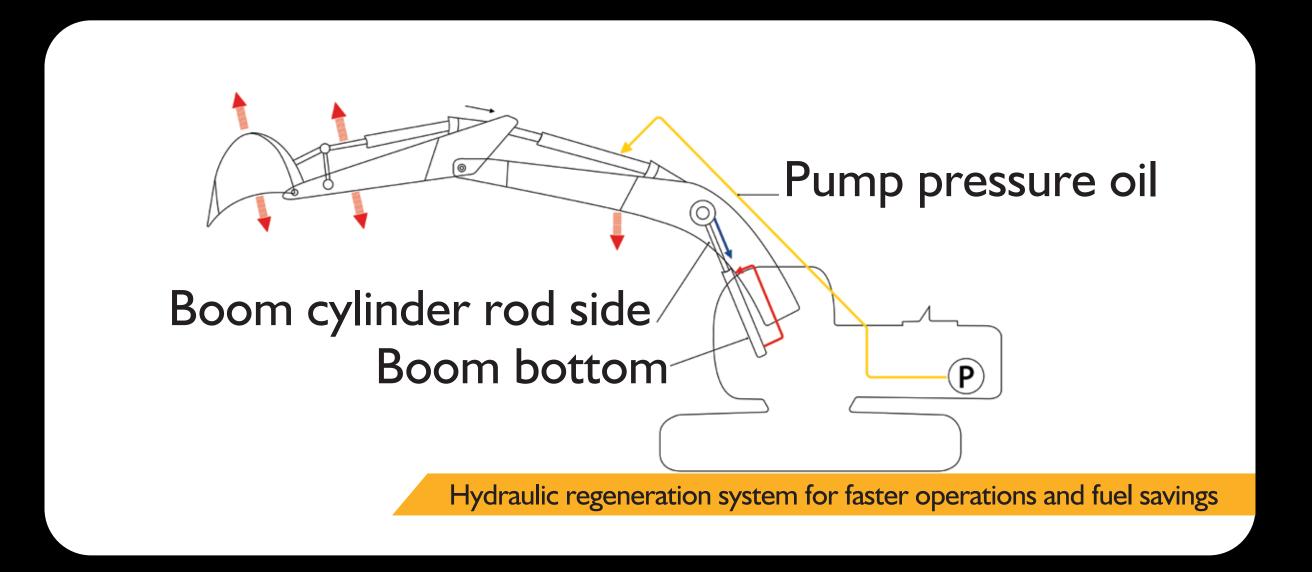


\*T&C Apply.
In JCB NXT205 & JCB NXT215LC Models.

#### JCB ecoHydraulics minimses energy losses to enhance fuel efficiency.



#### Regenerative hydraulic system





\*Results shown are based on internal trials done in standard test conditions.

It may vary on basis of operator efficiency and type of application.

## NXT LEVEL OF EASE OF USE

# LARGE & MULTI-COLOURED DISPLAY INFORMATION FOR EASY UNDERSTANDING.



Rotary switch controls



Display of fuel quantity (Litre)



Rock-breaker over use alerts



Rear view camera option



Date & time display

#### EASE OF MAINTENANCE

Hydraulic main filter

Levery I,000 hours

Hydraulic oil

Every 5,000 hours



Service due information





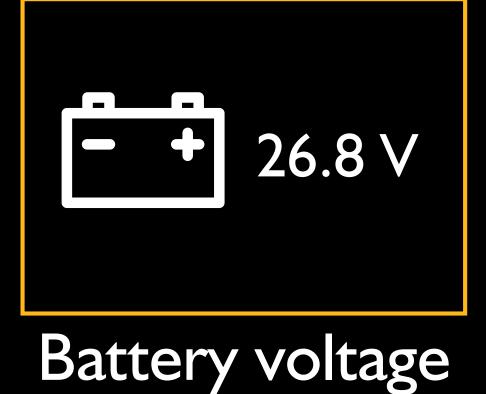


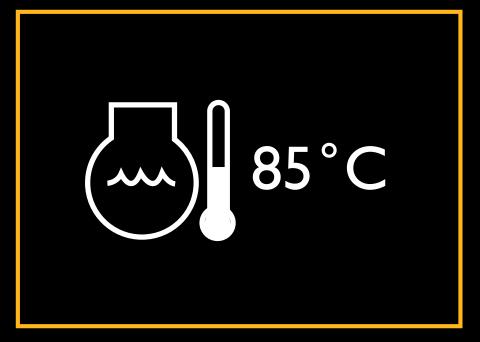
Display of all critical parameters for easy health monitoring

#### Display of operating parameters

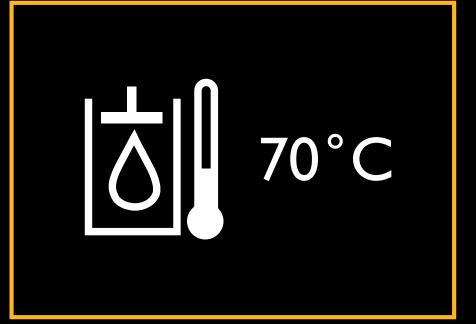


Breaker hours





Engine Temperature



Hydraulic Temperature





Easy Trouble Shooting, without laptop



Critical health alerts



Service due reminder



Battery disconnect switch



Engine Temperature

#### SUPPORTED BY SKILLED EXCAVATOR ENGINEERS TRAINED BY JCB



JCB trained and certified engineers



Best-in-class service and repairs

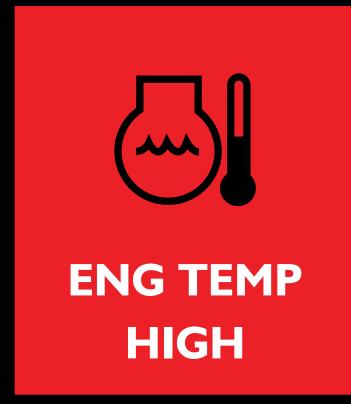


On-site customer training and support

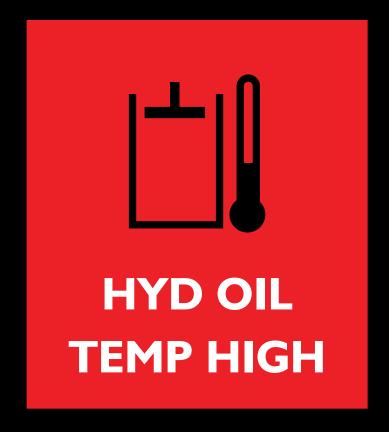


#### NXT LEVEL OF MACHINE SAFETY

### ENGINE & HYDRAULIC OVERHEAT SAFETY SYSTEM









# NXT LEVEL OF SITE SAFETY



### 2 separate inputs required to start hydraulic operation



Engine start interlock isprovided to ensure safe start of the machine.

Swing lock systemenables the operator to lock the swing operations.

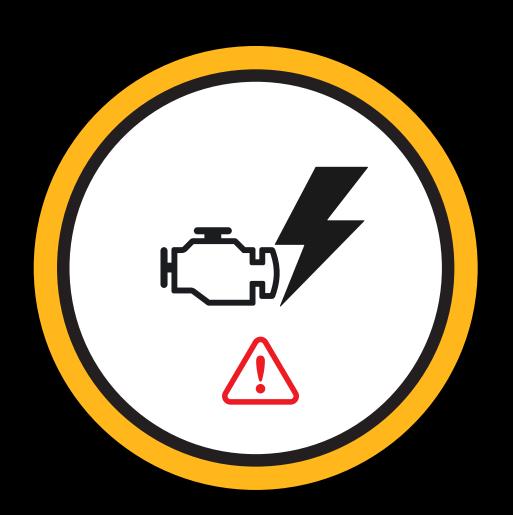




Hydraulic accumulator enables lowering front end without starting the engine.



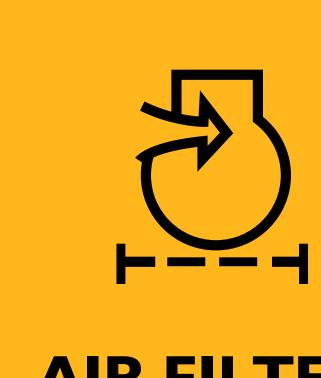
Rock-breaker usage guidence to operator



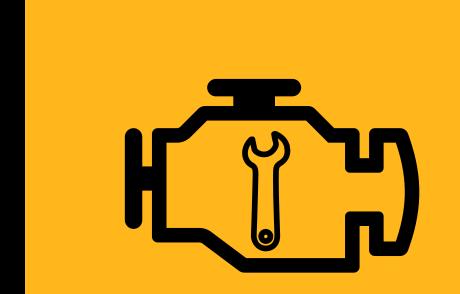
Anti engine restart alerts



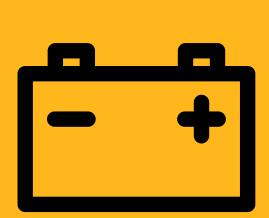
**LOW FUEL** 



AIR FILTER
BLOCK



**SERVICE** 



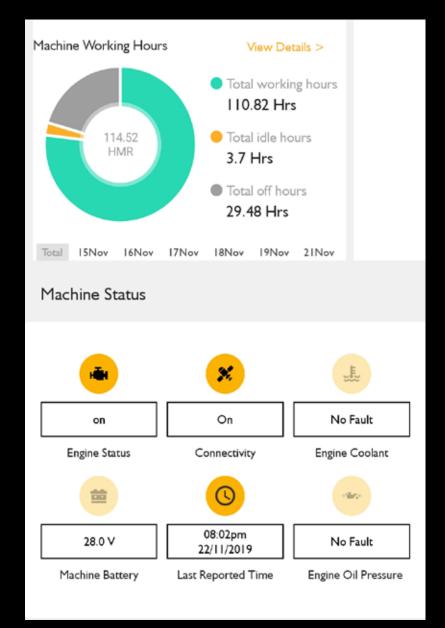
BATTERY LOW

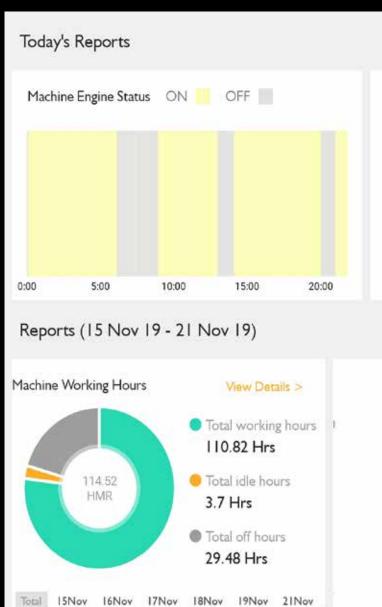
# NXT LEVEL OF CONNECT

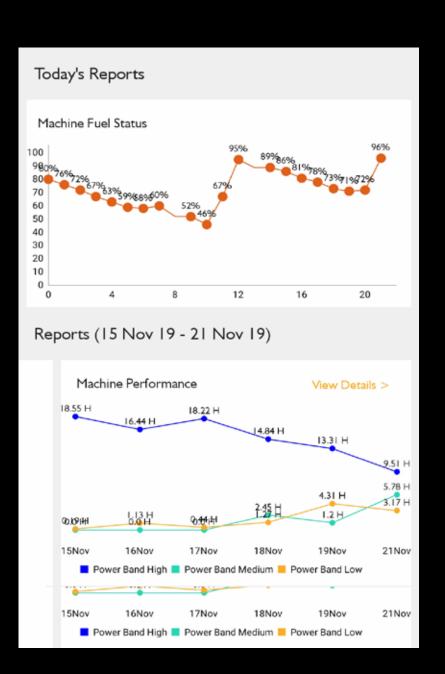
The JCB NXT series comes with an advanced telematics system - JCB LiveLink, which is CAN based technology that keeps you connected for total control.



#### Ist in segment monitoring









Fuel drop alerts via SMS/email



Engine high rpm shutdown report



Long engine idling report



Breaker over usages report



Breaker hour report

Download the App from





# NXT LEVEL OF CARE

GIVE YOUR MACHINE EXTENDED WARRANTY AND CARE.



**Extended Warranty Programme** 





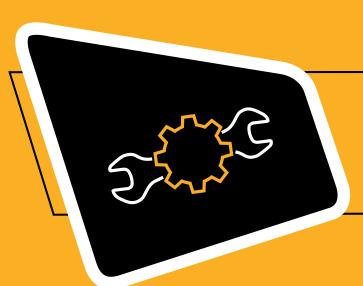
## Your ultimate peace of mind

JCB Careplus is an extended warranty programme that comes into effect after the machine's standard warranty expires. JCB Careplus can be purchased within the I<sup>st</sup> year from the sale of the machine. The programme offers you peace of mind and saves your maintenance cost even after your machine's standard warranty expires.

#### **BENEFITS OF JCB CAREPLUS**



No limits on number of claims



Preventive maintenance service\*



Nationwide coverage\*



JCB skilled manpower support



**Maximum** productivity



Better resale value



### THE NXT SERIES OF EXCAVATORS

Available Range: 14 to 21.5 Tonnes





Engine Power: 100 hp (75 kW)

Bucket Capacity: **0.63 cu.m - 0.72 cu.m** 

Operating Weight: 14,320 Kg.



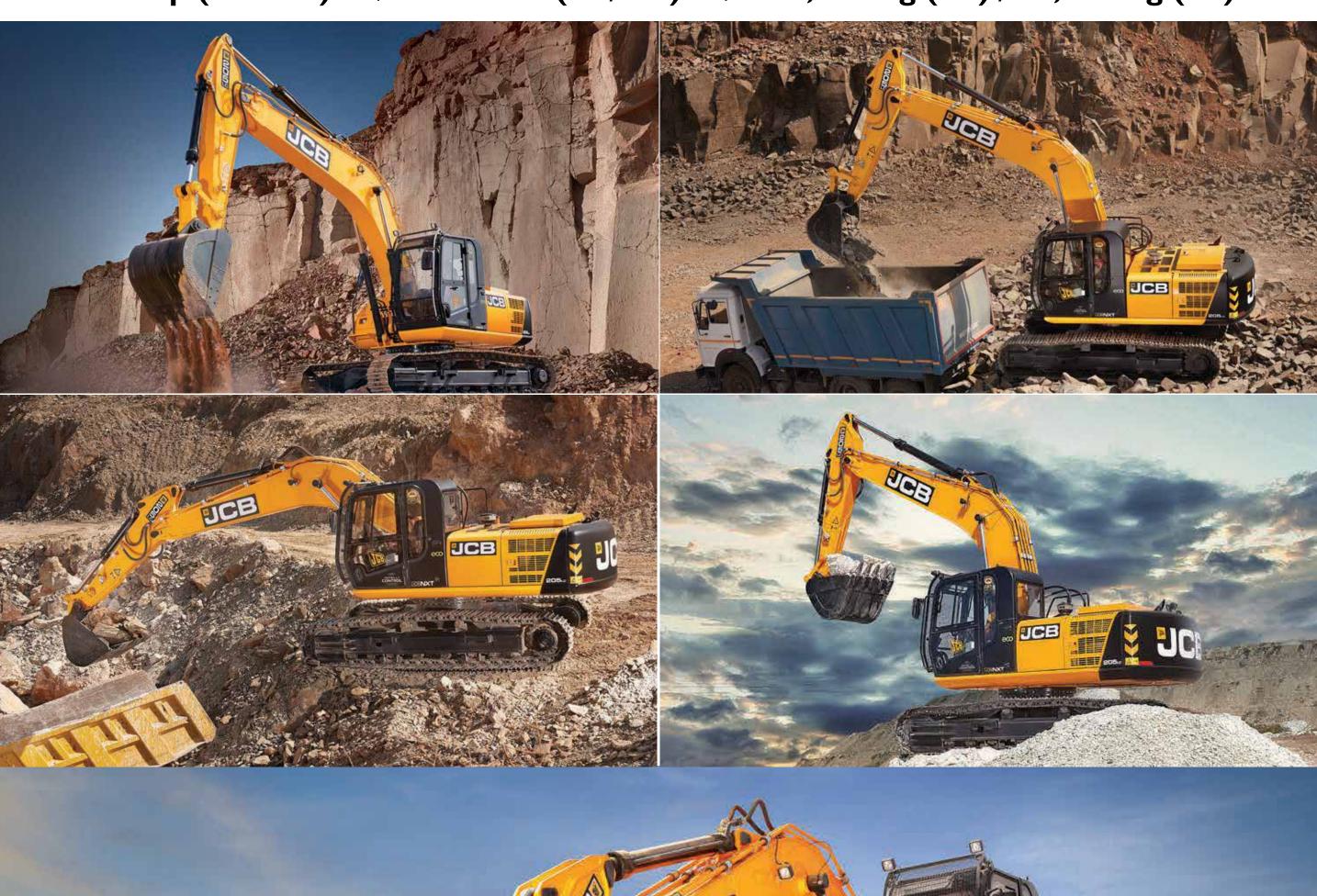




Engine Power: 140 hp (104 kW)

Bucket Capacity: **0.9 cu.m (GP/HD)** 

Operating Weight: **20,500 Kg (SC) / 21,250 Kg (LC)** 







Engine Power: 140 hp (104 kW)

Bucket Capacity: **0.5 cu.m GP** 

Operating Weight: 23,500 kg





Engine Power: 140 hp (104 kW)

Bucket Capacity: **0.9 - 1.20 cu.m** 

Operating Weight: **21,500 Kg** 





### Smart & Digital support



#### **Smart Serve**

Our service engineers are equipped with smart serve technology which enables us to send the closest engineer to the machine, ensuring maximum uptime.

#### Assured parts supply

JCB India has built a robust logistics and supply management chain across the country that facilitates the provision of parts for all machines in the shortest time. Customers can now get JCB genuine parts easily and conveniently through its mobile app.





### ONE OF INDUSTRY'S FINEST CUSTOMER SUPPORT NETWORK



# WE ARE CLOSER TO YOU



3,000+
Mobile service engineers















### To take your business to THE NXT LEVEL,

Call: **1800 1037 386** | Visit: www.jcb.com

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