

**SINGLE DRUM SOIL COMPACTOR | JCB116D**



**EASY  
— IN A —  
HARD WORLD**



**OPERATING WEIGHT**  
**11,400 – 13,420kg**

**ENGINE POWER**  
**85kW**

**CENTRIFUGAL FORCE**  
**256 / 147kN**



# POWER, PERFORMANCE, PRODUCTIVITY.

The JCB 116D soil compactor achieves maximum performance through its combination of high front weight ratio and heavy-duty dynamic vibration system.



## BUILT FOR EFFICIENCY

JCB's 444 engine produces peak torque at just 2000rpm. This makes the 116D extremely efficient, with a very low noise level of just 104 dB. The drum shell is 28mm thick and features additional 10mm stiffener rings either side. This massively increases the vibrating mass and durability.





# QUALITY, RELIABILITY, DURABILITY.

Every JCB 116D soil compactor is subjected to a rigorous 2-hour hot test before delivery. This ensures they are ready for trouble-free use from day one.



## BUILT TO LAST

Heavy-duty frame and beams are designed using advanced FEA techniques to deliver long life structural durability. The centre joint is free of maintenance.



## COMFORT AND EASE OF USE.

Heavy-duty rubber mounts reduce vibration on the operator platform and low noise levels ensure these machines can be operated without fatigue.



## EASY TO USE

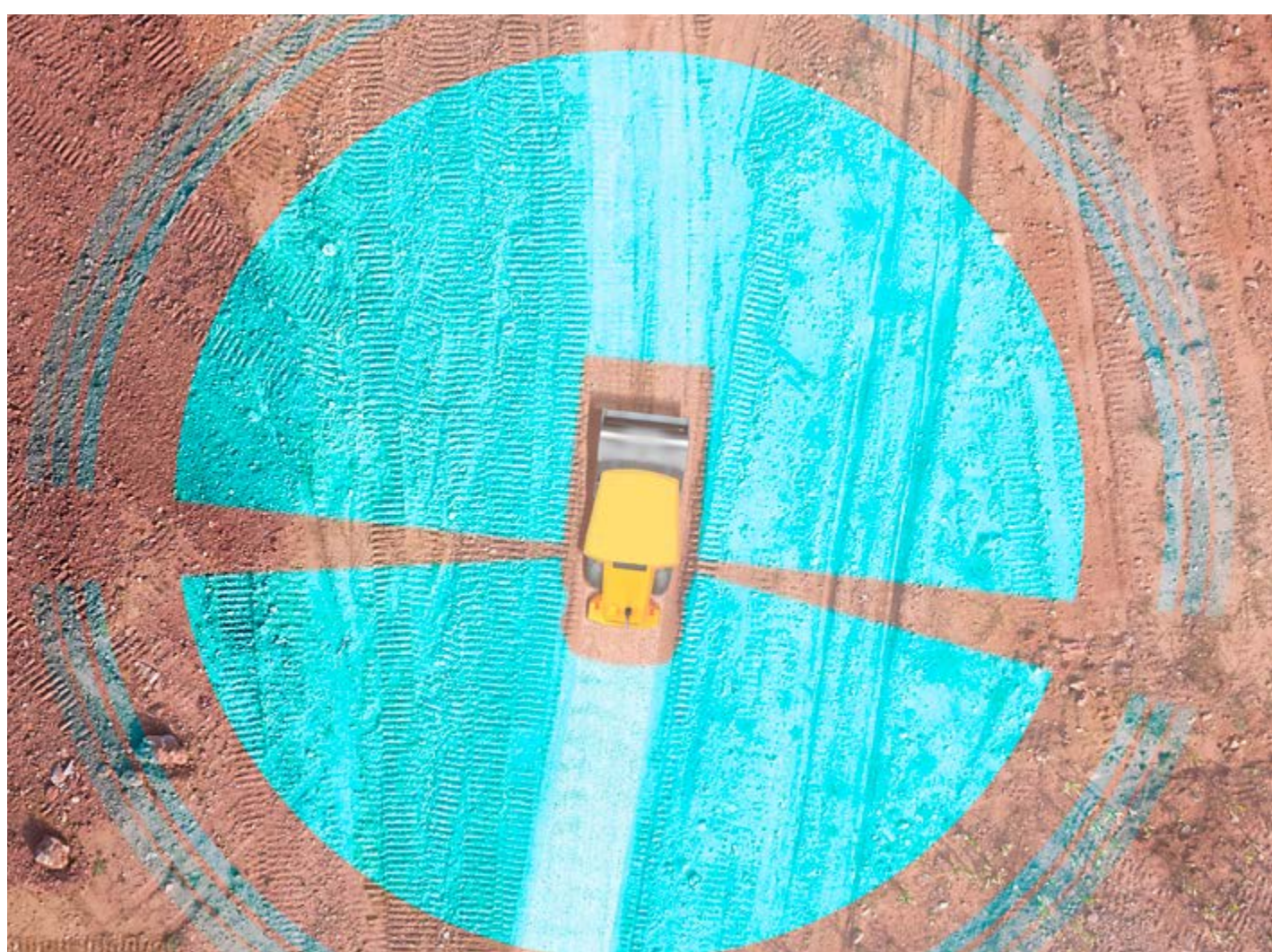
Operators can get to work quickly because of intuitive and easy-to-use controls, that are ergonomically positioned.





# SERVICEABILITY.

The JCB 116D is designed for ease of servicing. All the daily checks can be done from ground level and on one side of the machine.



## SAFER WORKING

Best-in-class visibility from both front and rear of the machine help the operator stay in total control, for peace of mind working.



# LIVELINK TELEMATICS.

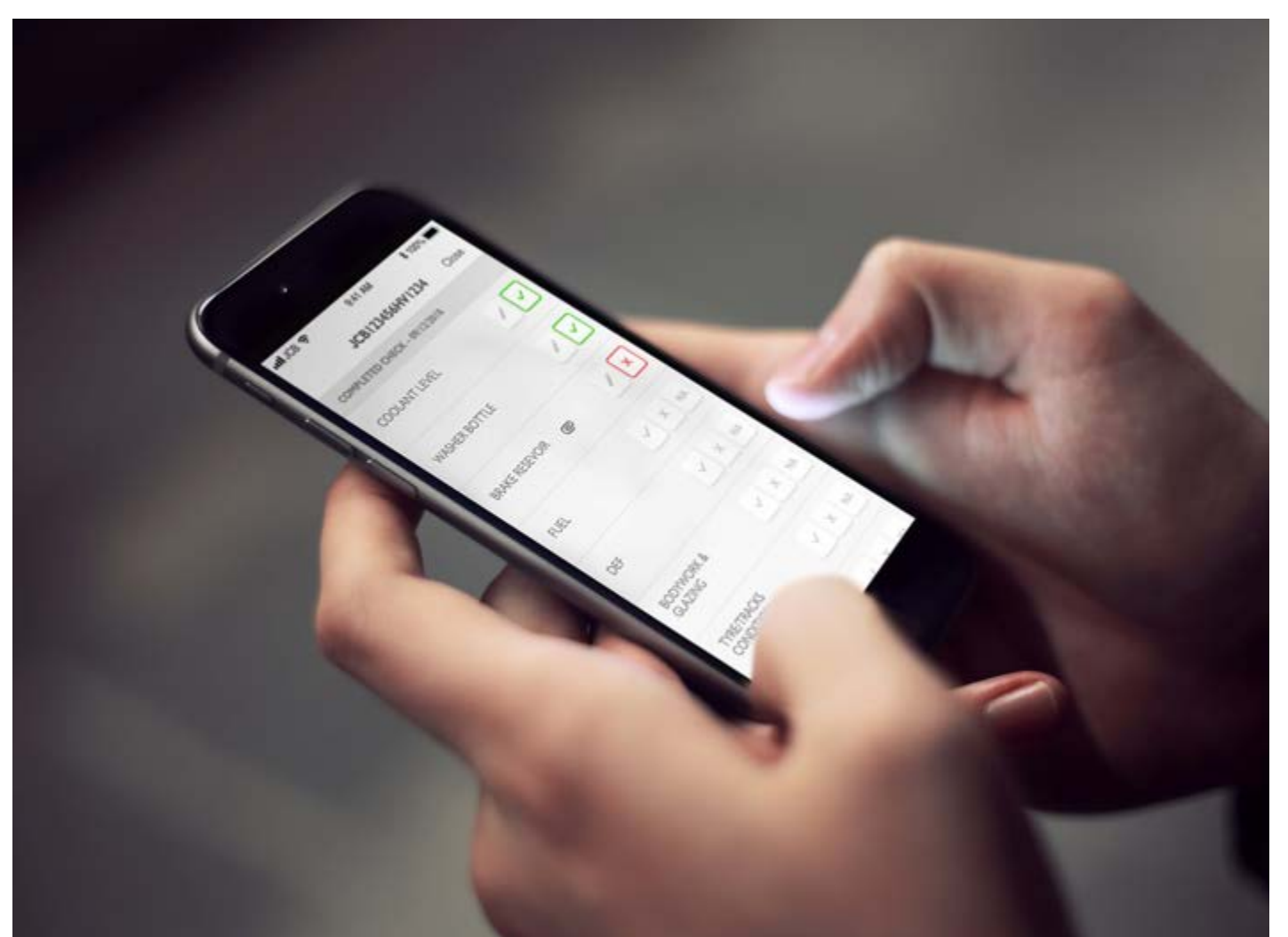
JCB Livelink is an innovative telematics system that lets you monitor and manage your machines remotely online, by laptop, tablet or smartphone.

**LIVE  LINK**  
**FITTED AS STANDARD**



## WORK SMARTER

Monitor your machines performance in real-time for increased productivity, maintenance and security.





# SINGLE DRUM SOIL COMPACTOR | JCB116D



## SPECIFICATION.

MODEL	JCB116D
Operating weight	11,400 – 13,420kg
Static linear load	31.2 – 33.3kg / cm
Engine power	85 kW
Drum shell thickness	28 + 10mm
Centrifugal force	256 / 147kN
Gradeability up to	55%



## STANDARD FEATURES.

- 5-year Livelink Telematics contract
  - Mechanical injection JCB T3 Engine
  - Pre-loaded rubber mounts on drum
  - Single piece exciter shaft with overturning weights
  - Maintenance-free centre joint
  - Automatic Vibration Control\*
- 4 traction modes (work/travel/climb/PD shell)\*
  - Towing function
  - Centralised hydraulic service system station\*
  - 2 frequencies, 2 amplitudes
- \*not available on ECO machines.





**EASY IN A HARD WORLD.**

**FIND OUT MORE**

**REQUEST A QUOTE**



**www.jcb.com**

