

SINGLE DRUM SOIL COMPACTOR | JCB116D

JCB

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.

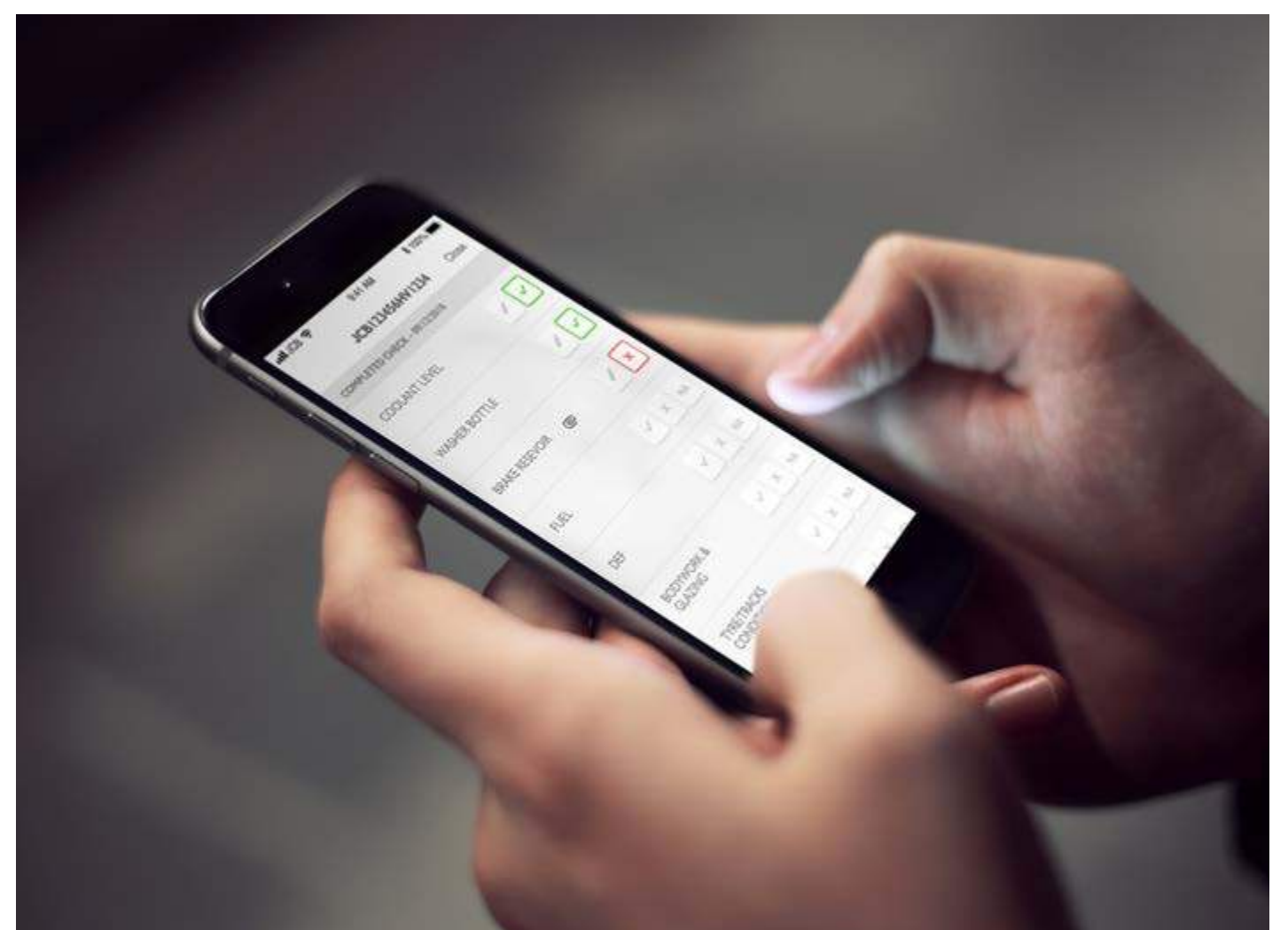
JCB Livelink is an innovative telematics system that lets you monitor and manage your machines remotely online, by laptop, tablet or smartphone.

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

 **JCB**

www.jcb.com

