

NEW



# INTELIHYBRID

## SIGNIFICANT **SAVINGS**

**JCB BATTERY BOX | B40**

The Battery Box provides an alternative power storage solution that can be positioned with any generator to significantly improve generator efficiency. Wherever there is an off-grid application with a fluctuating load; the generator can be turned off during low demand, saving fuel and reducing emissions.



# THIS PRODUCT CAN AND WILL SAVE YOU MONEY.

- The JCB Battery Box is compatible with all sizes and makes of generator and with mains supply electricity, allowing it to be efficiently charged on site.
- Compatible with all renewable power sources.
- The JCB Battery Box will deliver real savings that you'll be able to see from day one...

## NO CARBON EMISSIONS

- Reduce your carbon footprint by up to 50%.

## NO NOISE

- Install in noise sensitive areas and continue site operation through the night.

## NO FUEL

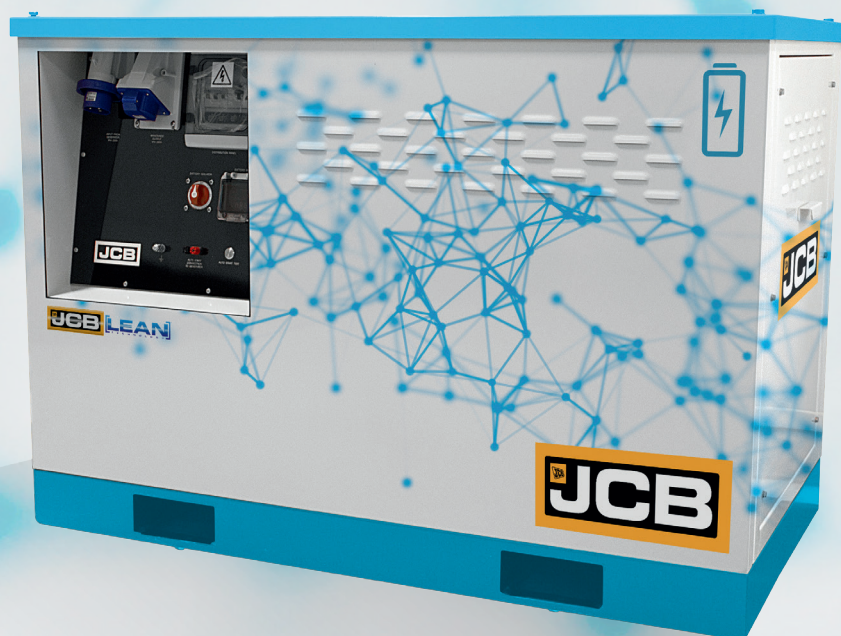
- Powered by deep cycle batteries for maximum service life.

## NO MAINTENANCE

- Fitted with long-life deep cycle sealed batteries means this product is maintenance free.

## NO LIGHT LOADING

- Increase generator efficiency and life.



[www.jcbgenerators.com](http://www.jcbgenerators.com)

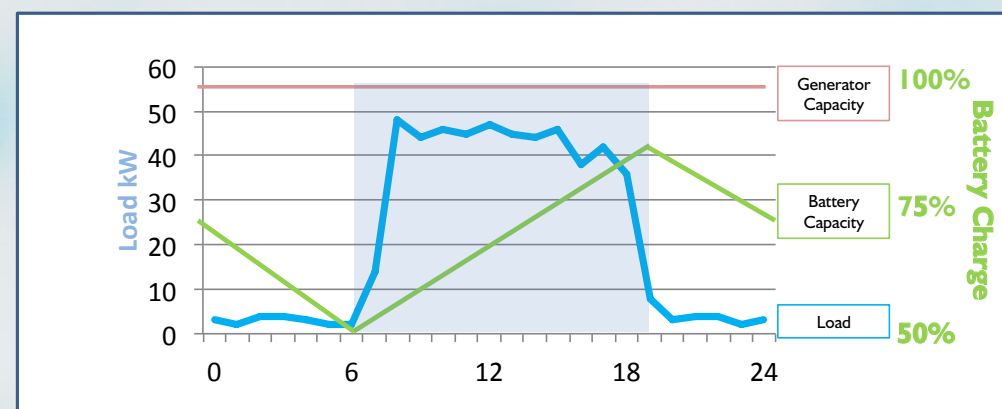
Power Output	
Continuous output	7.3 kVA
Peak (5 seconds)	20 kVA
Total storage capacity	40 kWh
Autonomy	
@ 1 kW	20.5 hrs
@ 5 kW	4 hrs
Max continuous	1.75 hrs
Typical Recharge	
50 - 80% at 32 A	1.3 hrs
80 - 100% at 32 A	3.15 hrs

## INDUSTRIES

- Construction
- Utilities and Telecoms
- Events
- Rental Sector

## How can you benefit from installing a JCB Battery Box with your generator?

- During periods of light demand, the generator can be switched off – significantly extending the generator lifetime.
- Switching the engine off means **less fuel use** and consequently delivers a significant **cost saving**.
- **Reduced** generator use, **reduces** maintenance time and costs.
- By introducing the Battery Box to power light demands and the generator for peak loads – the solution becomes **very efficient**.



**Periods of high load:** Generator running efficiently Batteries being charged

**Periods of low load:** Generator off Batteries used to supply the load