

Off-board rapid charger to suit all jcb e-tech machines

30 November 2020 by JCB

JCB has developed a new rapid Universal Charger, compatible with current and future E-TECH electric models. Working with machine electrical systems from 48V to 96V and above, the JCB Universal Charger offers customers a future-proofed off-board rapid-charging solution, to allow extended working capability with battery electric construction and industrial machinery.

All JCB E-TECH equipment is supplied from the factory with a standard built-in charger and rapid charger preparation, allowing customers to simply plug into the JCB Universal Charger for a high-speed boost to battery performance during the working shift. The charger unit, which is available through JCB dealers and JCB Parts, can easily be transported to site and located to suit the individual operation.

By offering a Universal Charger, rather than chargers dedicated to each product line, JCB is delivering a single rapid-charge solution, which can be used across a fleet of machines on site or in the depot. The unit is capable of recharging the 19C-1E electric mini excavator from zero charge to full in just 2.5 hours and can be used to top-up machines during lunch breaks or when they are not in use.

The JCB Universal Charger requires a standard 415V three-phase electrical supply and comes with both four and five-pin connectors, to suit site power provision across Europe. It will also be offered in the North American market and across the world.

Source: JCB Press Office