
Electrifying.

LR 1250.1 unplugged

The first battery-powered crawler crane in the world.

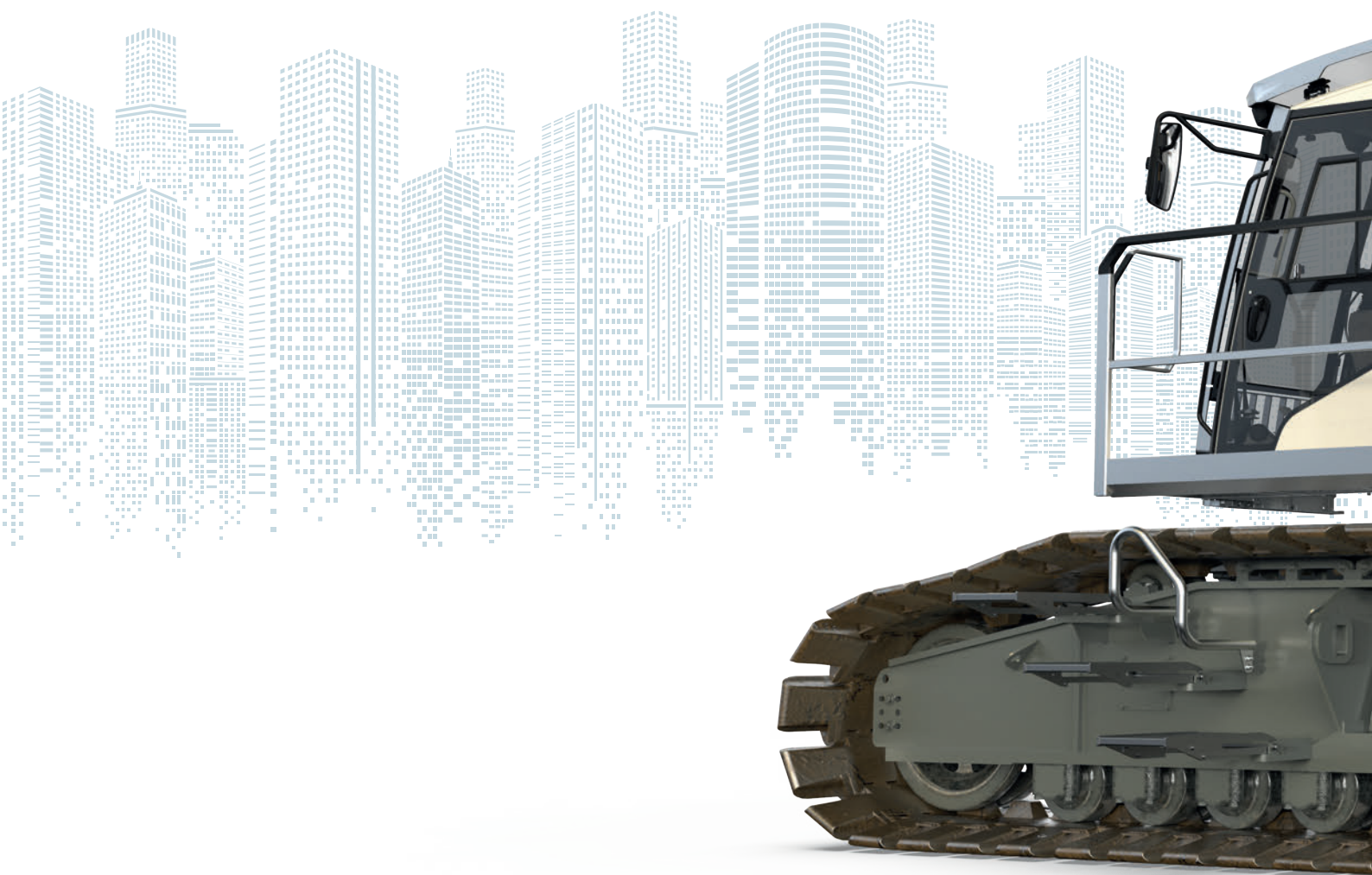
LIEBHERR

Crawler Cranes



The world's first battery-powered crawler crane

The brand-new Liebherr model does not only have an alternative drive concept, it can be operated by battery without a cable, therefore: *unplugged.*





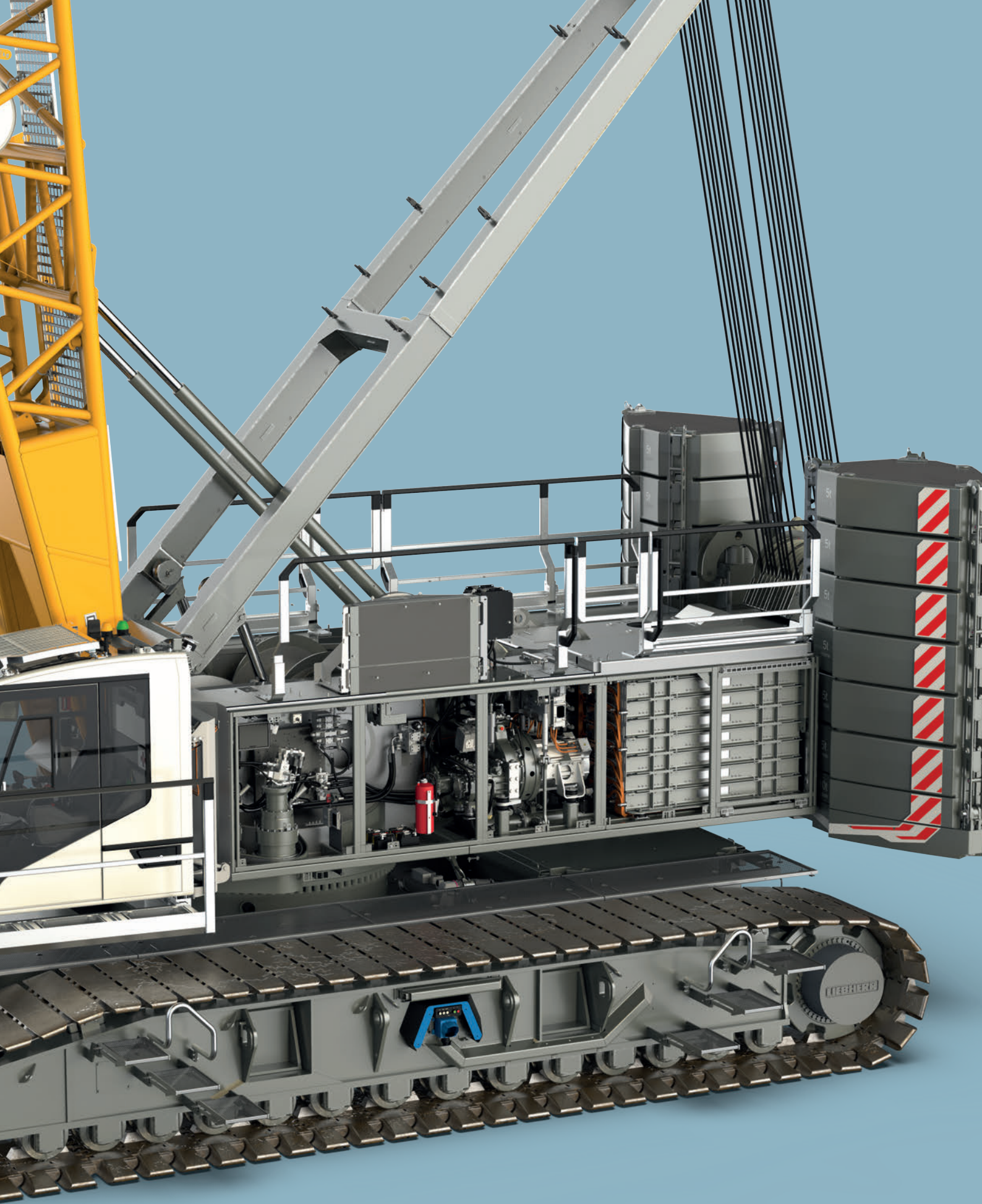
Local zero emission

Liebherr is aware of its responsibility towards society and the environment and, with the LR 1250.1 unplugged, strives for the best possible combination of environmental sustainability, customer benefit and efficiency.



The background is a dynamic, abstract composition of light streaks and bands. The top half features cool blue and cyan tones, while the bottom half transitions into warm orange and yellow hues. The streaks are curved and layered, creating a sense of depth and motion, reminiscent of light trails from a long-exposure photograph or a digital data visualization.

LR 1250.1 /
unplugged



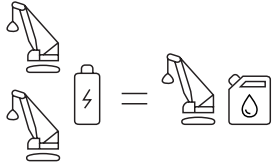


Unplugged

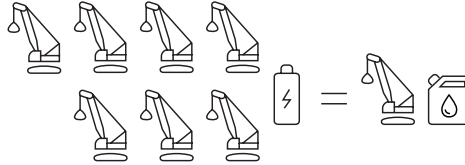
There are no restrictions in performance and application of the LR 1250.1 unplugged when compared to the conventional version. Battery capacity in combination with 40 kW land supply covers almost 100% of the investigated working days (based on analysis of the existing LR 1250 fleet over 10,000 working days).

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Noise emission comparison when idling



Noise emission comparison at full speed



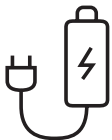
Approx. 42.5 t without hoist ropes



255 kW



200 kWh



Selectable charging current
 9.00 h at 32 A
 4.50 h at 63 A
 2.25 h at 125 A (optional)

