11. September 2024

Now Available to Order: The eTrailer from KRONE and Trailer Dynamics

The eTrailer, developed by KRONE in partnership with strategic technology partner Trailer Dynamics, reduces diesel and CO2 emissions of conventional diesel trucks by an average of 40 percent and significantly extends the range of battery-electric semi-trucks. At IAA Transportation 2024, the eTrailer technology will be showcased at the Trailer Dynamics stand C28 in Hall 27, directly adjacent to the KRONE stand, along with other pioneering innovations for green logistics and digital fleet management solutions.

For the first time, KRONE and Trailer Dynamics are offering the opportunity to not only reserve but also place firm orders for the innovative eTrailer at IAA Transportation 2024. Existing reservations can be converted into confirmed orders.

As a world first, KRONE and Trailer Dynamics are presenting an eTrailer with Battery Swapping Technology. This involves decoupling the entire battery unit and replacing it with a fully charged unit. In collaboration with partner CATL, this innovative and promising alternative to conventional charging infrastructure for heavy commercial vehicles is being further developed and advanced.

To optimize fleet management and enhance the efficiency of eTrailer deployment, Trailer Dynamics is unveiling a web-based digital simulation and documentation tool at IAA Transportation. This tool can be tailored to individual logistical requirements and provides crucial consumption and energy data. To assess the potential of eTrailer technology, the routes of existing fleets are thoroughly analyzed using this technology. Additionally, a certified CO2 footprint document is created for each specific use case. Fleet operators can thus not only sustainably reduce their emissions and costs but also minimize the effort required for fleet management and CO2 documentation.

Visit us at the KRONE stand!

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If you have any questions, please do not hesitate to contact me.:
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