



PRESS RELEASE

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A new Era in Soil Compaction – Z.ERA

Dynapac Introduces the CA1300D e Soil Roller

Dynapac is proud to announce the expansion of our electric roller portfolio with the introduction of the CA1300D e prototype, our first electric soil roller. This launch underscores our commitment to helping businesses achieve their sustainability goals.

Since the successful introduction of our electric asphalt rollers, customers have eagerly awaited the arrival of an electric soil roller. The CA1300D e meets this demand, offering the same operational ease as a diesel roller, but with significant benefits: lower noise levels and zero exhaust fumes, creating a more pleasant working environment for operators.

The CA1300D e boasts all the advantages of electrically powered vehicles, including increased cost savings, fewer moving parts, and reduced maintenance. It features a powerful battery that ensures no compromise on productivity or job site performance, delivering the same static linear load, amplitude, gradeability, and travel speed as its diesel-powered counterpart.

Battery options for performance and efficiency

Our battery selection for the CA1300D e was based on data analyzed from 400 diesel-powered machines, totaling 177,000 active hours. The result is a 31.2kWh battery that allows for 3.5 hours of operation and for extended use, a 62.4kWh battery option is available providing 7 hours of operation.

Power up with efficient charging

The CA1300D e is equipped with an integrated 22kW charger, fully charging the smaller battery from 0% to 100% in just 1 hour and 25 minutes. Additionally, a fast charger option is available, with charging times currently being validated. The machine supports Type 2 and CCS2 plugs.

Less Parts, More Advantages

As with any electric vehicle, the CA1300D e benefits from a significant reduction in moving parts, leading to lower maintenance costs. Routine maintenance tasks such as engine oil and filter changes are no longer necessary.

For more information or to schedule a live demo, visit www.dynapac.com or contact your local Dynapac representative.

Dynapac is a leading supplier of high-tech soil and asphalt rollers, light equipment, and pavers committed to strengthening customer performance by being a partner on the road ahead. Dynapac is represented worldwide via its regional sales- and service offices and cooperates with an extensive and professional distribution network. Headquartered in Wardenburg, Germany, Dynapac has production facilities in Europe, South America and Asia. Dynapac is part of the FAYAT Group.