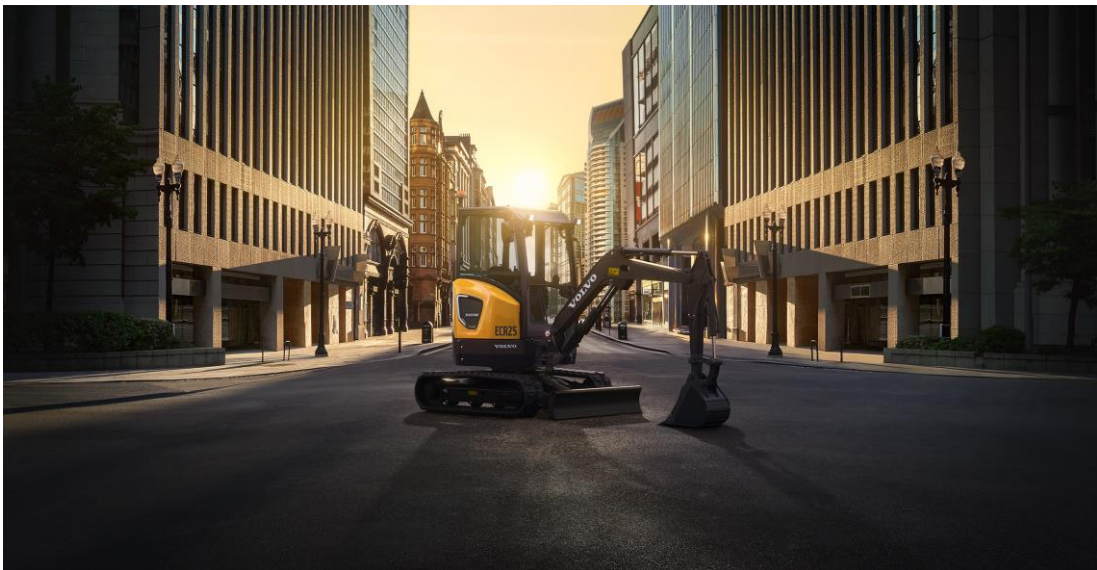


P R E S S R E L E A S E

## Volvo CE brings its first commercial electric machine to Asia

The zero-emissions, near silent ECR25 Electric excavator by Volvo Construction Equipment (Volvo CE) is now available to order for customers in South Korea – responding to the market’s increased focus on more sustainable construction solutions.



The 2.5-ton battery electric compact excavator is the first electric machine by a major manufacturer to arrive in the Asian market – launching first in Korea with further roll out planned for China, Japan and Singapore. The demand for electric equipment has been growing across the region, prompted by stronger emission regulations, government incentives and an urgent desire to build more sustainably.

The Volvo [ECR25 Electric](#) excavator has already proved a success in Europe and North America since it was [unveiled in 2019](#), thanks to its ability to match power and performance with zero emissions, near silence and a much more comfortable work environment for operators. Korea was chosen as the first market for Asia due to its adoption of new technologies and innovative ways of working – as well as its quick response to building an electric charging infrastructure.

Jaetack Lim, Head of Market Korea at Volvo CE Region Asia, says: “Increasingly, authorities are recognizing the need to work more sustainably and embrace new technologies that will allow us to tackle our global climate change crisis with equipment that provides less noise, fewer vibrations and no exhaust fumes. We are proud to be leading the charge by being the first major manufacturer to offer electric solutions to a region that is so significant to the global construction equipment market.”

### Building Tomorrow

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The introduction to the Asia market represents the next step in Volvo CE's ambition to [move its range of compact excavators and wheel loaders to electric](#), stopping entirely new diesel engine-based development of these models. As such, the market can expect more electric compact equipment to be introduced in the future. The launch also represents the company's continued investment into building the world we want to live in – with electric solutions forming a major part of that ambition.

The ECR25 Electric excavator comes with an integrated on-board charger allowing customers to charge from 0 to 80% in under six hours. With an optional fast off-board charger (380V-420V three phase), it takes just one hour to charge from 0 to 80%. For the most accurate picture, Volvo dealers can calculate the expected operating time and optimum charging solution based on customers' activities.

It is the ideal solution for customers in Asia looking to meet emission regulations while maintaining the same levels of productivity they have come to expect from its diesel counterpart. Numerous applications range from agriculture and landscaping through to utilities and building – with the added benefit that operators can run the machine in noise sensitive areas and out of standard hours, as well as in low-carbon projects and indoors, without the need for costly fume extraction systems.

A reservation tool for customers to order one of these machines is now open [here](#), with delivery expected in Q3, 2022.

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Volvo Construction Equipment (Volvo CE) is a leading international manufacturer of premium construction equipment, and with over 14,000 employees, it is one of the largest companies in the industry. Volvo CE offers a wide range of products and services in more than 140 countries through its global distribution network. Volvo CE is part of the Volvo Group. The Volvo Group drives prosperity through transport and infrastructure solutions, offering trucks, buses, construction equipment, power solutions for marine and industrial applications, financing

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**V O L V O**

and services that increase our customers' uptime and productivity. Founded in 1927, the Volvo Group is committed to shaping the future landscape of sustainable transport and infrastructure solutions. The Volvo Group is headquartered in Gothenburg, Sweden, employs almost 100.000 people and serves customers in more than 190 markets. In 2021, net sales amounted to about SEK 372.2 billion (EUR 35.8 billion). Volvo shares are listed on Nasdaq Stockholm.

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