



Volvo Construction Equipment starts world's first serial production of electric articulated haulers

IMAGE SOURCE: Volvo Construction Equipment

Volvo Construction Equipment starts world's first serial production of electric articulated haulers

9 April 2026 by Volvo Construction Equipment

- Volvo CE begins serial production of the world's first electric articulated haulers of this size, the A30 Electric and A40 Electric.
- Production takes place at the historic Braås facility in Sweden, linking the company's heritage with its technological advancement.
- The haulers offer payloads of 29 and 39 tonnes and can operate up to six hours on a single charge, targeting emissions reduction and cost efficiency.

- Initial deliveries will start in the UK and Norway in 2026, reflecting strong market demand and Volvo CE's commitment to expanding electric equipment solutions.

Volvo Construction Equipment (Volvo CE) has begun production of its A30 Electric and A40 Electric, becoming the first manufacturer in the world to bring electric articulated haulers of this size into serial production. The milestone represents a significant moment in the transformation of heavy construction equipment and reinforces Volvo CE's role as a leader in industry-changing technology.

Building on Volvo CE's legacy as the inventor of the articulated hauler, this development brings battery-electric articulated hauling from innovation into industrial reality. First revealed at Bauma 2025, strong customer interest in the A30 Electric and A40 Electric highlights a growing readiness to adopt zero-emission solutions in the quarrying and mining segments.

The electric articulated haulers are now being produced at Volvo CE's Braås site in Sweden - the birthplace of the world's first articulated hauler, Gravel Charlie, unveiled in 1966. More than half a century later, the start of electric articulated hauler production at the same facility underscores both the continuity of Volvo CE's engineering heritage and the pace of its technological evolution



Volvo Construction Equipment starts world's first serial production of electric articulated haulers

IMAGE SOURCE: Volvo Construction Equipment

Melker Jernberg, President of Volvo CE, said: "Starting serial production of electric articulated haulers of this size is a proud moment for Volvo CE. It shows that our ambition to lead the transformation of our industry is backed by real execution. This milestone proves that electric solutions are ready to meet the demands of heavy, high-productivity applications, and that meaningful change is underway."



Melker Jernberg

IMAGE SOURCE: Volvo Construction Equipment

With payloads of 29 tonnes and 39 tonnes respectively, the A30 Electric and A40 Electric are among the largest in Volvo CE's expanding portfolio of electric solutions. As articulated haulers are typically high-utilization, energy-intensive machines, electrification offers the potential for meaningful emissions reductions alongside attractive total cost of ownership advantages. Depending on application, the machines can offer up to six hours of operation on a single charge.

The first machines rolling off the production line will be delivered to customers in the UK and Norway in the coming weeks, with additional deliveries to selected customers across Europe planned for the second half of 2026.

Fredrik Tjernström, Electromobility Solutions Sales at Volvo CE, said: "There is a real sense of pride in seeing this move from ambition to reality – not just because we are first, but because we are delivering exactly as

promised. Customer interest since Bauma has been strong, with demand extending beyond the initial production schedule."



Fredrik Tjernström

IMAGE SOURCE: Volvo Construction Equipment

Looking ahead, the move into serial production supports Volvo CE's longer-term strategy to expand its product offering, including electric solutions, and to meet customers wherever they are on their transformation journeys.

Source: Volvo Construction Equipment

DUMP TRUCKS

ARTICULATED DUMP TRUCKS

ARTICULATED HAULERS

DUMPERS