



Press release

Volvo Trucks launches sales of electric trucks for urban transport

Volvo Trucks announces the start of sales of its Volvo FL and Volvo FE electric trucks in selected markets within Europe, meeting the increasing demand for sustainable transport solutions in city environments.

In the absence of exhaust emissions and with reduced noise levels, electric trucks offer huge potential in urban areas. First, the low noise levels make it possible to carry out deliveries and refuse collection in early mornings, late evenings or even at night, helping to improve transport logistics and reduce congestion during peak hours. Second, with better air quality and less noise, electric trucks create new opportunities for city planning and road infrastructure. An electric truck can, for example be used in indoor loading areas and environmental zones.

“Global urbanization requires urban logistics and truck transport with zero emissions and less noise with increasing urgency. With the Volvo FL Electric and Volvo FE Electric we are able to meet both the strong environmental demands as well as the high commercial requirements of our customers,” says Jonas Odermalm, VP Product Line Electromobility.

One challenge is to maximize the payload at the same time as optimizing the driving range.

“Volvo Trucks’ solutions will be based on individual business needs that consider a number of parameters, such as driving cycles, load capacity and route analysis, to use the battery capacity in the most efficient way possible,” continues Jonas Odermalm.

Volvo FL Electric and Volvo FE Electric were developed in close collaboration with selected customers operating in Gothenburg, Sweden. Feedback has been very positive, and the drivers involved in the collaboration are particularly impressed by the responsive driveline, seamless acceleration and how quiet the trucks are.

“While customer feedback has been positive,” explains Jonas Odermalm, “we do recognize that charging infrastructure is still under development in most cities and we are working alongside both public and private partners to agree on a long-term strategy for the expansion of charging infrastructure. But it’s clear that the pace of development of charging infrastructure needs to increase.”

Addressing climate change will require the availability of several driveline technologies.

“Electric vehicles, charged with electricity from renewable sources, are indeed a powerful step towards more sustainable city distribution. However, there will not be one singular energy source that addresses climate change and all other environmental issues. Different types of transport require different types of driveline solutions,” concludes Jonas Odermalm.



Facts about Volvo FL Electric and Volvo FE Electric

- The Volvo FL Electric and Volvo FE Electric trucks have been developed for distribution, refuse handling and other urban transport applications.
- Sales will start in Sweden, Norway, Germany, Switzerland, France and the Netherlands.
- The start of serial production is planned for March 2020.
- The Volvo FL Electric has capacity for a GVW (gross vehicle weight) of 16 tonnes, while the GVW of the Volvo FE Electric is 27 tonnes.

Read more about Volvo Trucks' initiatives in the area of electromobility at <http://www.volvotrucks.com/electromobility>.

November 6, 2019

Link to [high resolution images](#).

For further information, please contact:

Jan Strandhede, Media Relations Director, Volvo Trucks

Email: jan.strandhede@volvo.com

Phone: +46 31 3233715

Volvo Trucks provides complete transport solutions for professional and demanding customers, offering a full range of medium to heavy duty trucks. Customer support is secured via a global network of 2,100 dealers and workshops in more than 130 countries. Volvo trucks are assembled in 15 countries across the globe. In 2018, more than 127,000 Volvo trucks were delivered worldwide. Volvo Trucks is part of Volvo Group, one of the world's leading manufacturers of trucks, buses, construction equipment and marine and industrial engines. The Group also provides complete solutions for financing and service. Volvo Trucks' work is based on the core values of quality, safety and environmental care.