

VOLVO

Your versatile city truck

VOLVO FE



Big capacity in a compact format. The Volvo FE will manage an impressive load while still being a smooth operator in urban assignments like deliveries, waste collection, and construction. Easy to tailor to your needs and available as all-electric for zero tailpipe emissions.

The built-in safety

A low driving position, large windows and slim mirrors ensure excellent visibility in city driving. Driver support systems, such as Front Short Range Assist and Side Collision Avoidance Support, fulfilling or exceeding regulations, help drivers work and drive safer.

The power options

Electric or diesel? Electric driveline allows for quiet and emission free transport with a range of up to 275 km. With diesel you can choose from three output levels from 280 to 350 hp and up to 1400 Nm of torque.

The smooth I-Shift

Efficient and smooth. The 12-speed I-Shift makes the most of your fuel while optimizing comfort. Powertrain performance can be tailored for your operation with software.

BENEFITS

- All-electric driveline available
- Optimized visibility
- Great driver support systems
- Room for the crew, driver plus two
- Convenient storage
- Easy drive: Automatic transmission

Shaped to work

The Volvo FE is a bit wider and can carry more load than the Volvo FL. The design emphasizes city functionality with distinctively shaped LED lights, large windows, and slim mirrors.

Equipped for the city

The Volvo FE is designed for urban professionals. Three ergonomic cab alternative. Rigid or tractor chassis with two axles – easy to body build with impressive load capacity if needed.

Volvo Trucks. Driving Progress

VOLVO

Cabs



Day cab



Short sleeper cab



Sleeper cab

ELECTRIC	Max power	Max torque
Volvo FE Electric (225 kW)	225 kW (300 hp) continuous power	850Nm
DIESEL	Max power	Max torque
D8K280 (206 kW)	280 hp at 2100 r/min	1050 Nm at 950–1700 r/min
D8K320 (235 kW)	320 hp at 2100 r/min	1200 Nm at 1050–1600 r/min
D8K350 (258 kW)	350 hp at 2200 r/min	1400 Nm at 1200–1600 r/min

Electric Specification

43kW AC Charging
150kW DC Charging
280-375kWh Battery

Transmissions

ELECTRIC TRANSMISSION			
Type	Top gear	Engine torque (Nm)	GCW approval (tonnes)
EPT 802	2	850	26
I-SHIFT			
12-speed splitter and range gearbox with automated gearchanging system. I-Shift can be fitted with a compact retarder, power take-off and oil cooler.			
Type	Top gear	Engine torque (Nm)	GCW approval (tonnes)
AT2412G	Direct	2400	44
MANUAL			
The manual gearboxes are operated with servo assistance. The short gear lever, which is integrated into the instrument panel, is vibration-free and gear lever movement is short and crisp. The gearboxes can be specified with a power take-off.			
Type	Top gear	Engine torque (Nm)	GCW approval (tonnes)
ZTO1006	6	1050	32
ZTO1109	9	1200	44
AUTOMATIC			
The automatic transmission presents excellent starting properties and smooth gear changes that cover the entire speed range. The gearbox is operated via push buttons in the instrument panel. It can be specified with power take-off.			
Type	Top gear	Engine torque (Nm)	GCW approval (tonnes)
AL306	6	1300	32

Tractor axle configurations



4x2
Internal
Combustion
Only

● = Drive axle
○ = Non-driven axle
(tag, pusher or front axle)

Rigid axle configurations



4x2



6x2
tag axle



6x4
Internal
Combustion
Only



Ask your local dealer
or **scan the QR code**
for full specifications

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