

V O L V O

The original long-haul icon

VOLVO FH



The Volvo FH is the original and iconic long-haul truck built to keep you comfortable and safe over the longest stretches. It's loaded with technology to boost your efficiency and turn driving into quality time.

Multiple powertrains

Volvo FH is available with electric, gas or diesel powertrains to match your requirements – no matter if you operate on long-haul routes, regional transport, or city assignments.

Loaded with smart features

The stylish interior and exterior puts Volvo FH a cut above the rest. Onboard you will find I-Park Cool, a microwave and a dual fridge solution for your comfort. Smart features that make Volvo FH the driver's choice.

Maximize your efficiency

Optimize your Volvo FH with smart features like I-Save, I-See+ and I-Torque to make sure no energy is wasted – making a difference for your bottom line. I-Shift with or without Dual Clutch and crawler gears.

BENEFITS

- Improved energy efficiency
- Optimized vision with CMS
- Comfortable cabs
- Electric, gas or diesel powertrains available

Innovations for your safety

Let Volvo Dynamic Steering assist you in heavy sidewind or if a tire blows out. The Camera Monitor System brings increased direct vision and enhanced night vision in the rear view.

Tailor your experience

The Volvo FH comes in multiple configurations to be the ultimate tool for your business. It's also designed for your comfort, with different cab sizes, and let's not forget the redesigned sound system with six premium speakers plus optional subwoofer and personal infotainment at your fingertips. A great driving experience awaits.

Volvo Trucks. Driving Progress

VOLVO

Cabs



Low sleeper cab



Sleeper cab



Globetrotter cab



Globetrotter XL cab



Globetrotter XXL cab

Engines

ELECTRIC	Max power	Max torque
Volvo FH Electric (490 kW)	490 kW (666 hp) continuous power	N.A.
GAS-POWERED	Max power	Max torque
G13 420 hp (309 kW)	420 hp at 1600–1700 r/min	2100 Nm at 905–1400 r/min
G13 460 hp (338 kW)	460 hp at 1600–1700 r/min	2300 Nm at 950–1400 r/min
G13 500 hp (368 kW)	500 hp at 1600–1700 r/min	2550 Nm at 980–1404 r/min
DIESEL	Max power	Max torque
D13 420 hp (309 kW)	420 hp at 1404–1700 r/min	2100 Nm at 905–1400 r/min
D13 I-Save 420 hp (309 kW)	420 hp at 1230–1600 r/min	2400 Nm at 900–1230 r/min
D13 460 hp (338 kW)	460 hp at 1404–1700 r/min	2300 Nm at 945–1400 r/min
D13 I-Save 460 hp (338 kW)	460 hp at 1240–1600 r/min	2600 Nm at 900–1240 r/min
D13 I-Save 480 hp (353 kW)	480 hp at 1250–1600 r/min	2700 Nm at 900–1250 r/min
D13 500 hp (368 kW)	500 hp at 1404–1700 r/min	2500 Nm at 980–1400 r/min
D13 I-Save 500 hp (368 kW)	500 hp at 1250–1600 r/min	2800 Nm at 900–1250 r/min
D13 540 hp (397 kW)	540 hp at 1458–1700 r/min	2600 Nm at 1000–1400 r/min

Transmissions

I-SHIFT

12-speed splitter and range gearbox with automated gearchanging system. The version with crawler gears facilitates easy operation with GCW up to 325 tonnes. The version with dual clutch (SPO2812) enables rapid, seamless and comfortable powershifting.

Type	Top gear	Engine torque (Nm)	GCW approval (tonnes)
AT2612	Direct	2600	100
ATO2612	Overdrive	2600	100
AT2812	Direct	2800	60
ATO3112	Overdrive	3150	100
SPO2812 Dual Clutch	Overdrive	2800	80

Tractor axle configurations



4x2



6x2
pusher axle



6x2
tag axle



6x4



8x4
pusher axle

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

Rigid axle configurations



4x2



6x2
tag axle



6x4



8x2
dual front
axles



8x2
tridem



8x4
dual front
axles



8x4
tridem
pusher axle



8x4
tridem
tag axle



10x4
dual front
axles,
tag axle



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