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.

# Cabs







Sleeper cab



Globetrotter cab



Globetrotter XL cab



Globetrotter XXL cab

# **Engines**

Max power	Max torque
490 kW (666 hp) continuous power	N.A.
Max power	Max torque
420 hp at 1600–1700 r/min	2100 Nm at 905–1400 r/min
460 hp at 1600–1700 r/min	2300 Nm at 950–1400 r/min
500 hp at 1600–1700 r/min	2550 Nm at 980–1404 r/min
Max power	Max torque
420 hp at 1404–1700 r/min	2100 Nm at 905–1400 r/min
420 hp at 1230–1600 r/min	2400 Nm at 900–1230 r/min
460 hp at 1404–1700 r/min	2300 Nm at 945–1400 r/min
460 hp at 1240–1600 r/min	2600 Nm at 900–1240 r/min
480 hp at 1250–1600 r/min	2700 Nm at 900–1250 r/min
500 hp at 1404–1700 r/min	2500 Nm at 980–1400 r/min
500 hp at 1250–1600 r/min	2800 Nm at 900–1250 r/min
540 hp at 1458–1700 r/min	2600 Nm at 1000–1400 r/min
	490 kW (666 hp) continuous power  Max power  420 hp at 1600–1700 r/min  460 hp at 1600–1700 r/min  500 hp at 1600–1700 r/min  Max power  420 hp at 1404–1700 r/min  420 hp at 1230–1600 r/min  460 hp at 1240–1600 r/min  480 hp at 1250–1600 r/min  500 hp at 1404–1700 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.

Туре	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



4×2



6×2 pusher axle



6×2 tag axle



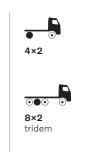




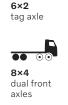
pusher axle

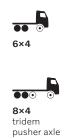
●= Drive axle⊙= Non-driven axle (tag, pusher or front axle)

# Rigid axle configurations



tag axle









tag axle



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