## VOLVO

Extended efficiency

# **VOLVO FH AERO**



Streamlined to take you further. Every day. The extended aerodynamic design of the Volvo FH Aero is a game changer in long-haul transportation. It can save you energy, extend your range and reduce your carbon footprint. The good looks are just a bonus.

### Shaped to save energy

The Volvo FH Aero cab – extended for aerodynamics – allows for effortless cruising at high speed while reducing drag to save energy.

### **Camera Monitor System**

The Camera Monitor System replaces side mirrors and opens your visual field, while improving aerodynamics further.

#### Stretch out in the Globetrotter XXL cab

The Globetrotter XXL cab for the Volvo FH Aero offers more space, more comfort, and a bed that's 250 mm wider. More room without reducing your loading space.

#### Infotainment and audio

The intuitive driver interface, new infotainment system and extended audio system take you to a next level experience via premium speakers and a power amplifier that all deliver the goods. Not forgetting the smartly designed interior.

#### BENEFITS

- Extended energy efficiency
- Aerodynamic design
- Optimized vision with CMS
- Comfortable Globetrotter XXL cab available
- Electric or diesel powertrains available

#### Tailor it for your business

Choose between electric and diesel powertrains. A wide range of choices and options for tractors and rigid truck chassis is available, and I-Shift transmission with Dual Clutch helps you maximize your performance. All while reducing your fuel needs with smart features such as I-Save, I-See and I-Torque — and Volvo Dynamic Steering giving you extra assistance.

## VOLVO

## Cabs







Sleeper cab

 ${\sf Globetrotter}\,{\sf XL}\,{\sf cab}$ 

Globetrotter XXL cab

## **Engines**

ELECTRIC	Max power	Max torque
Volvo FH Aero Electric (490 kW)	490 kW (666 hp) continuous power	N.A.
DIESEL	Max power	Max torque
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.

Туре	Top gear	Engine torque (Nm)	GCW approval (tonnes)
ATO3112	Overdrive	3150	100
SPO2812 Dual Clutch	Overdrive	2800	80

## **Tractor axle configurations**



●= Drive axle

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

Ask your local dealer for full specifications