

Volvo Trucks. Driving Progress





2 | VOLVO FM - PRODUCT OVERVIEW

VOLVO FM

# The comfortable rolling workplace.

AUSTRALIAN MADE CERTIFICATION. Available on all Volvo FM models built at our factory in Brisbane.

**IMPROVED AERODYNAMICS.** Rounder shapes and smaller gaps.

**EFFICIENT POWERTRAINS.** Makes the most of your fuel.

I-SEE. Knows every hill to save fuel.

**I-SHIFT DUAL CLUTCH.** Smooth acceleration without interruption in power.

**VOLVO DYNAMIC STEERING.** Stability, control and less strain.

**DRIVER SUPPORT SYSTEMS.** Safety backup when needed.

ADAPTIVE CRUISE CONTROL WITH STOP AND GO. For a relaxed drive, even in busy traffic

ENGINE BRAKE. Saving the wheel brakes.

**STAY CONNECTED.** Communicates remotely with the workshop.

# OBETROT R FM

# **Exterior features.**

SPACIOUS CAB. Up to 1 m<sup>3</sup> more interior space.

IMPROVED MIRRORS. Great visibility, modern looks.

PASSENGER CORNER CAMERA. Covers areas close to the truck.

NEW VOLVO IRON MARK. For an iconic look.

IMPROVED AERODYNAMICS. Rounder shapes to save fuel.

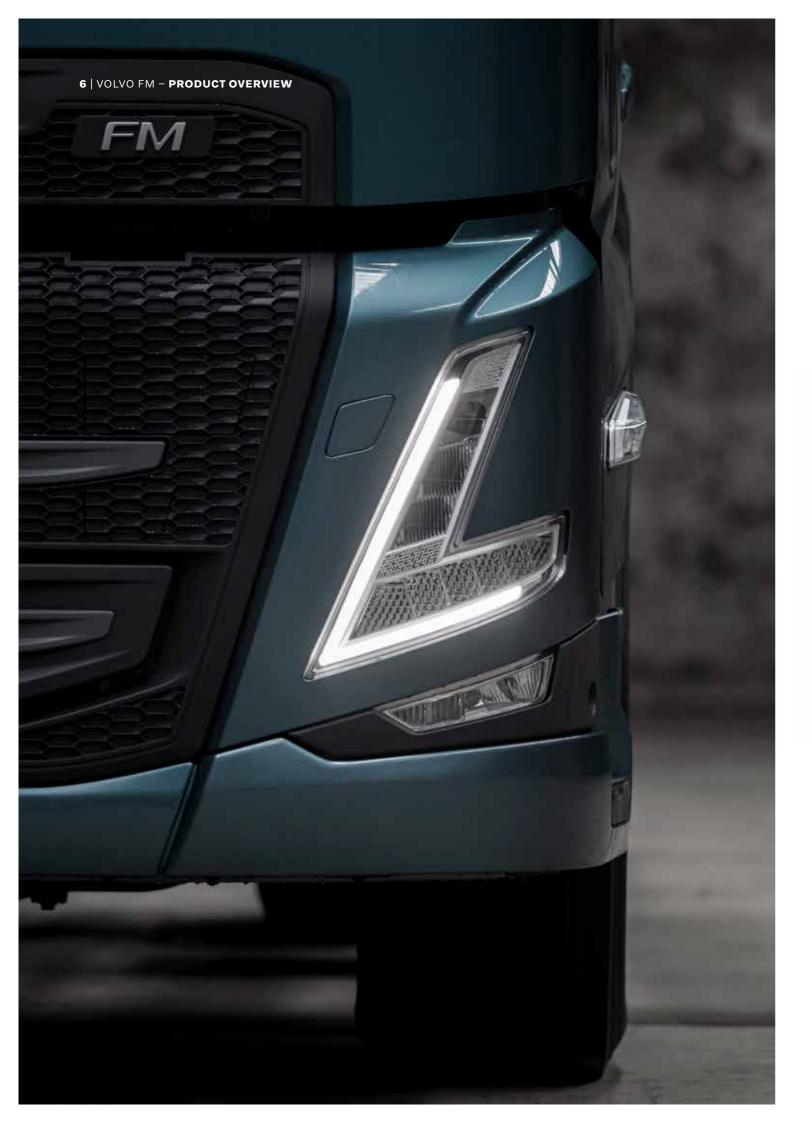
IMPROVED HEADLAMPS. Choose between LED or halogen.

EXCELLENT VISIBILITY. Large window areas and a low door lin

REMOTE STEERING. Uses Volvo Dynamic Steering to drive the truck from outside the cab.

EASY ENTRY AND EXIT. Improved ergonomic footstep.

FLEXIBLE CHASSIS. Easy to tailor for specific needs.



# Exterior trim levels.

Choose between two different exterior trims and hundreds of colours to suit your taste and your practical needs. To fully explore the different exterior trim levels, use the Volvo Truck Builder on volvotrucks.com.au



**STANDARD TRIM.** This trim level comes with a black grille and thunder grey bumper, mirrors and other details. Only the cab body is painted.



**ENHANCED TRIM.** Bumpers, mirrors etc, are all painted in the body colour. Thunder grey grille. Aluminum details on instep.

# Interior features.

**DIGITAL INSTRUMENT DISPLAY.** Fully dynamic and presents information based on the driving situation.

NINE-INCH SIDE DISPLAY. Control media, cameras and truck functions.

**TRACTION CONTROL PANEL.** Intuitive control of traction with excellent feedback in instrument display.

**IMPROVED GEAR LEVER.** Integrated and with improved ergonomics. 0 18

C!

MORE STORAGE SPACE. Up to 340 I more volume.

### ADJUSTABLE STEERING WHEEL WITH NECK TILT. Find the perfect driving position.

**STEERING WHEEL CONTROLS.** Makes it easier to keep the hands on the steering wheel and the eyes on the road.

LOW DOOR LINE. Improves visibility.

LUXURY DRIVER SEAT. Always comfortably seated.



# Interior trim.



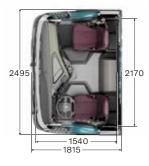
ROBUST TRIM. Vinyl upholstery, Raven rubber mats, Cross line decor trim and blue metallic trim lists.

# Cab specifications.

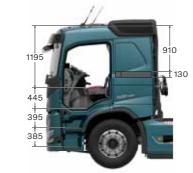
# Chassis.

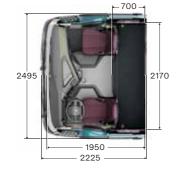


DAY CAB

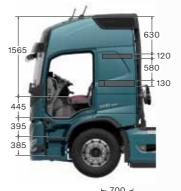


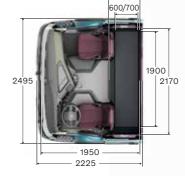
SLEEPER CAB











**UP TO EIGHT CAMERAS.** Optimised view around the truck for every application.

**CONNECTED BODY.** Efficient use of body capacity.

**BODY BUILDING MADE EASY.** Built right from the factory.

VOLVO BODYBUILDER INSTRUCTIONS. Secures quality and reduces lead times.

LIGHTWEIGHT CHASSIS. For more payload.

> **LOAD INDICATOR.** Utilisation within limits.

**REAR VIEW CAMERA.** For precision and safety.

**TYRE PRESSURE MONITORING.** Lower fuel consumption and less tyre wear with the right pressure.

INCREASED STEERING ANGLES. Improved manoeuvrability and less tyre wear.

# **Powertrain Euro 6.**

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## **Engines Euro 6**

11 LITRE	Max power	Max torque
D11K380 (280 kW)	380 hp at 1700–1800 r/min	1800 Nm at 950–1400 r/min
D11K430 (317 kW)	430 hp at 1700–1800 r/min	2050 Nm at 1058–1400 r/min
<b>D11K460</b> (339 kW)	460 hp at 1700–1800 r/min	2200 Nm at 1050–1400 r/min
13 LITRE		
<b>D13K460</b> (345 kW)	460 hp at 1400–1800 r/min	2300 Nm at 900–1400 r/min
D13K500 (368 kW)	500 hp at 1530–1800 r/min	2500 Nm at 980–1270 r/min

# **Gearboxes Euro 6**

### I-SHIFT

12-speed splitter and range gearbox with automated gearchanging system. The version with dual clutch (SPO2812) enables rapid, seamless and comfortable powershifting. The version with crawler gears enables slow driving with full control of power.

Туре	Top gear	Engine torque (Nm)	GCW approval (tonnes)
AT2612F	Direct	2600	100
SPO2812 Dual Clutch	Overdrive	2800	80

### POWERTRONIC

Fully automatic power-shift transmission with torque converter and oil cooler. Changes gears without power loss.

Туре	Top gear	Engine torque (Nm)	GCW approval (tonnes)
PT2106	Direct	2100	44
PT2606	Direct	2600	60

### **Engines Euro 5**

11 LITRE	Max power	Max torque
D11C330 (243 kW)	330 hp at 1600–1900 r/min	1600 Nm at 950–1400 r/min
D11C370 (272 kW)	370 hp at 1600–1900 r/min	1750 Nm at 950–1400 r/min
D11C410 (302 kW)	410 hp at 1600–1900 r/min	1950 Nm at 950–1400 r/min
<b>D11C450</b> (332 kW)	450 hp at 1600–1900 r/min	2150 Nm at 950–1400 r/min
13 LITRE		
D13C460 (338 kW)	460 hp at 1400–1900 r/min	2300 Nm at 1000–1400 r/min
D13C500 (368 kW)	500 hp at 1400–1900 r/min	2500 Nm at 1050–1400 r/min

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POWERTRONIC				
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	Direct	010.0	4.4	
PT2106	Direct	2100	44	

Some of the equipment shown or mentioned may only be available as options or accessories and may vary from one country to another in accordance with local legislation. Your Volvo dealer will be happy to provide you with more detailed information. Colours may vary somewhat owing to the limitations of the printing process. We reserve the right to alter product specifications without prior notification.

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