

Volvo Trucks. Driving Progress





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VOLVO FMX

# Built for your challenges.

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

**LOAD INDICATOR.** Utilisation within limits.

I-SEE. Knows every hill to save fuel.

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

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

ENGINE BRAKE. Saving the wheel brakes.

**UP TO 540 HP.** Power for heavy assignments.

I-SHIFT WITH CRAWLER GEARS. Excellent startability and full control at low speeds.

**38 TONNE BOGIE.** Manage high payloads in off-road applications.

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



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### **Exterior features.**

ROBUST ROOF HATCH. For tough use in harsh environments.

EXCELLENT VISIBILITY. Large window areas and a low door line.

NEW VOLVO IRON MARK. For an iconic look.

PASSENGER CORNER CAMERA. Cover areas close to the truck.

EASY ENTRY AND EXIT. Improved ergonomic footstep.

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

WELL-PROTECTED HEADLAMPS. Ready for tough use.

TOWING DEVICE. Can pull up to 32 tonnes.

SKID PLATE. Protects the engine oil sump and other vital parts.

HEAVY-DUTY BUMPER. Made of steel and ready for tough use.





### Exterior trim.

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



THE VOLVO FMX TRIM. Comes with a black grille and thunder grey bumper, mirrors and other details. Only the body is painted.

### Interior features.

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

**NINE-INCH SIDE DISPLAY AS OPTION.** 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. ADJUSTABLE STEERING WHEEL WITH NECK TILT. Find the perfect driving position.

#### STEERING WHEEL CONTROLS.

Canada

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.



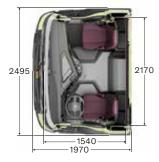
ROBUST TRIM. Vinyl upholstery. Raven rubber mats.

### Cab specifications.

### Chassis.

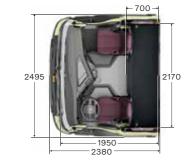


DAY CAB

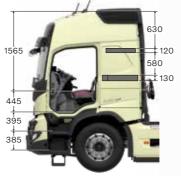














**UP TO EIGHT CAMERAS.** Optimised view around the truck for every application.

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

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

**LOAD INDICATOR.** Utilisation within limits.

**38 TONNE BOGIE.** For heavy assignments in off-road applications.

> EBS AS STANDARD ON DRUM BRAKES. Improved braking precision.

**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		
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/mir	
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	
D13K540 (397 kW)	540 hp at 1460–1800 r/min	2600 Nm at 1000–1460 r/mir	

#### **Gearboxes Euro 6**

#### I-SHIFT

12-speed splitter and range gearbox with automated gearchanging system. 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* only available for 6x4 tractor.

#### 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	
D13C540 (397 kW)	540 hp at 1450–1900 r/min	2600 Nm at 1050–1450 r/min	

#### **Gearboxes Euro 5**

I-SHIFT 12-speed splitter and range gearbox with automated gearchanging system.			
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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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Volvo Truck Corporation