



Volvo Trucks. Driving Progress

BUILDING & CONSTRUCTION

SOLUTIONS FOR YOUR TRANSPORT BUSINESS



BUILDING AND CONSTRUCTION TRANSPORT

Production that never stops.

Cities grow like never before and you're right in the middle of it every day. You and your trucks make it all happen. In fact, everybody depend on you to deliver.



More load on-road.

Our chassis come with a variety of components and suspensions to adapt to different needs. With our air suspension, you can combine massive load capacity, perfect manoeuvrability and driving comfort. The air suspended front axles take up to 10 tonnes each. It can boost your productivity, improve your working environment and save components on your truck through fewer vibrations.

The visibility.

Our cabs offer excellent visibility with generous window areas and well-designed mirrors. You can even get an auxiliary window in the passenger door and add up to eight cameras for even more visibility.



Volvo Dynamic Steering the way you like it.

Are you looking for perfect stability and control at all speeds, combined with less strain on your shoulders? Or do you want assistance to avoid skidding and unintentional lane changes? Take a closer look at Volvo Dynamic Steering. It brings you all that, you can choose a predefined setting or a fully customized one. Get the driving experience you want.

In control of your traction.

Getting stuck is costly and good traction is necessary for your productivity. The new traction control is easy to use, just turn it clockwise to engage differential locks, driven front axle and other traction aids.



The robust front.

Designed for the world's toughest terrain, the robust front with the heavy-duty bumper and skid plate protects vital parts like the headlamps and engine components. Bumping into rocks and gravel won't stop you.



Power for every need.

With a Volvo, you'll have the power you need, at your fingertips. And still you can meet specific requirements on fuels and emissions. Pick your choice in a range that includes everything from powerful trucks that run on diesel, HVO or Biodiesel to the gas-powered trucks and even all-electric trucks.

Want to know more about Volvo Trucks solution? Contact your local dealer or check out [VOLVOTRUCKS.COM](https://www.volvotrucks.com)

Volvo FH16

- Up to 610 hp
- 325 tonnes GCW



ENGINES		
16 Litre	Max power (hp)	Max torque (Nm)
397 – 551 kW	550 – 610	2500 – 2800
GEARBOXES		
Top gear	Engine torque (Nm)	GCW approval (tonnes)
Direct	2800	60
Overdrive	3050 – 3550	100

Volvo FH

- Excellent driver comfort



ENGINES		
13 Litre	Max power (hp)	Max torque (Nm)
309 – 397 kW	400 – 520	2000 – 2400
GEARBOXES		
Top gear	Engine torque (Nm)	GCW approval (tonnes)
Direct	2400 – 2600	44 – 100
Overdrive	2600 – 2800	80 – 100

Volvo FM

- Easy cab access and flexible



ENGINES		
11/13 Litre	Max power (hp)	Max torque (Nm)
243 – 368 kW	330 – 480	1650 – 2400
GEARBOXES		
Top gear	Engine torque (Nm)	GCW approval (tonnes)
Direct	2400 – 2600	44 – 100
Overdrive	2600 – 2800	80 – 100



Tractor axle configurations

 4×2	 6×2 (pusher axle)	 6×2 (tag axle)	 6×4	 8×4 (pusher axle)
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Rigid axle configurations

 4×2	 6×2 (tag axle)	 6×4			
 8×2 (dual front axles)	 8×2 (tridem)	 8×4 (dual front axles)	 8×4 (tridem pusher axle)	 8×4 (tridem tag axle)	 10×4 (dual front axles, tag axle)



Tractor axle configurations

 4×2	 6×2 (pusher axle)	 6×2 (tag axle)	 6×4	 8×4 (pusher axle)
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Rigid axle configurations

 4×2	 6×2 (tag axle)	 6×4			
 8×2 (dual front axles)	 8×2 (tridem)	 8×4 (dual front axles)	 8×4 (tridem pusher axle)	 8×4 (tridem tag axle)	 10×4 (dual front axles, tag axle)



Tractor axle configurations

 4×2	 6×2 (pusher axle)	 6×2 (tag axle)	 6×4	 8×4
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Rigid axle configurations

 4×2	 6×2 (tag axle)	 6×2 (pusher axle)	 6×4	 8×2 (dual front axles)	 8×2 (tridem)
 8×4 (dual front axles)	 8×4 (tridem pusher axle)	 8×4 (tridem tag axle)	 10×4 (dual front axles, tag axle)		

Volvo FMX

- Great ground clearance
- Driven front axle



ENGINES		
11/13 Litre	Max power (hp)	Max torque (Nm)
243 – 397 kW	330 – 520	1650 – 2400
GEARBOXES		
Top gear	Engine torque (Nm)	GCW approval (tonnes)
Direct	2400 – 2600	44 –100
Overdrive	2600	100



Tractor axle configurations

 4×2	 4×4	 6×2 (pusher axle)	 6×2 (tag axle)	 6×4	 6×6
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Rigid axle configurations

 4×2	 4×4	 6×2 (tag axle)	 6×4	 6×6	 8×2 (dual front axles)
 8×2 (tridem)	 8×4 (dual front axles)	 8×4 (tridem pusher axle)	 8×4 (tridem tag axle)	 8×6 (dual front axles)	 10×4 (dual front axles, tag axle)
 10×6 (dual front axles, tag axle)					

Volvo FE

- Full grown load capacity

ENGINES		
Diesel	Max power (hp)	Max torque (Nm)
177 – 235 kW	240 – 320	940 – 1200
Electric		
70 – 100 kW		240 – 530
GEARBOXES		
Top gear	Engine torque (Nm)	GCW approval (tonnes)
Manual	1050 – 1200	32 –44
Automatic	1300	32



Tractor axle configurations

 4×2 Low Medium Standard



Rigid axle configurations

 4×2* Low Medium High	 6×2* Low Medium High	 6×4 High
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* Configurations available with low-entry cab.



Volvo FL

- The agile choice

ENGINES		
Diesel	Max power (hp)	Max torque (Nm)
177 – 250 kW	240 – 280	920 – 1050
Electric		
50 – 370 kW		
GEARBOXES		
Top gear	Engine torque (Nm)	GCW approval (tonnes)
Manual	1050 – 1200	19 – 36
Automatic	1600	32



Rigid axle configurations

 4×2 Low High



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

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.



VOLVO

Volvo Truck Corporation
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