

Volvo Trucks. Driving Progress

MINING & QUARRY

SOLUTIONS FOR YOUR TRANSPORT BUSINESS



Down in the deep.

Steep gradients, sheer drops, sharp turns and confined spaces with a truck loaded to the max – it all demands maximum concentration and control on your part. And a truck that's up for the challenges at hand.





38 tonne bogie.

Looking for a durable solution to maximise your productivity by being able to carry more load? Go for our heavy-duty bogie with purpose-designed axles. It can take on up to 38 tonnes with ease.

Traction when you need it.

Take control of your traction and your productivity. Differential locks are easily controlled via an easy to use interface. And if our truck has a driven front axle, it's automatically engaged when you need it. And disengaged when you don't.





I-Shift with crawler gears.

Get excellent startability even fully loaded – and secure full control of your power at really low speeds. With the I-Shift with crawler gears and multi-speed reverse gears, you don't have to compromise on either fuel economy or startability. You can have both. Just choose a faster rear axle ratio, which allows you to maintain cruising speed at much lower revs when you're driving on decent roads. It's more comfortable and better for your fuel efficiency.

Volvo Dynamic Steering the way you like it.

Are you looking for excellent manoeuvrability, combined with less strain on your shoulders? Take a closer look at Volvo Dynamic Steering. It's super light to steer – yet steady as a rock, filtering out the bumps and thrusts. Either you choose a predefined setting or a fully customized one and get exactly the driving experience you want.

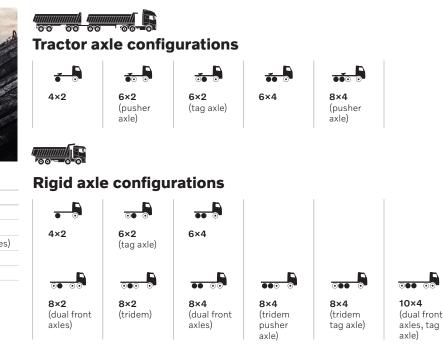
Want to know more about Volvo Trucks solution? Contact your local dealer or check out VOLVOTRUCKS.COM

Volvo FH16

- Up to 610 hp
- I-Shift with crawler gears
- 325 tonnes GCW



Direct 2800 60	ENGINES		
GEARBOXES Top gear Engine torque (Nm) GCW approval (tonne) Direct 2800 60	16 Litre	Max power (hp)	Max torque (Nm)
Top gearEngine torque (Nm)GCW approval (tonneDirect280060	397 – 551 kW	550 - 610	2500 - 2800
Direct 2800 60	GEARBOXES		
	Top gear	Engine torque (Nm)	GCW approval (tonnes)
0	Direct	2800	60
Overdrive 3050 - 3550 100	Overdrive	3050 - 3550	100

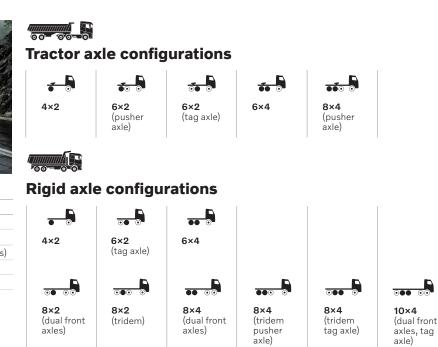


• Up to 520 hp

• I-Shift with crawler gears



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

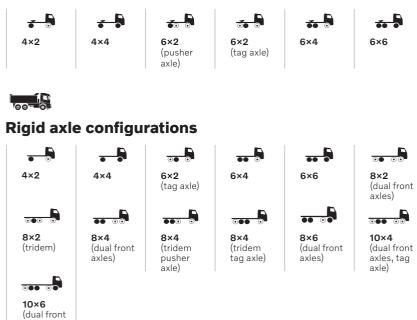


Volvo FMX

- Great ground clearance
- Driven front axle



Tractor axle configurations



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		

\bullet = Drive axle.

 \odot = Non-driven axle (tag, pusher or front axle).

axles, tag axle)

