



PAYLOAD UP TO 55 TONNES | FUEL CONSUMPTION 14-20 LITRES/HOUR | QUICK CYCLES

VOLVO FMX 10x4 TIPPER

WITHOUT WIDESPREAD

TRUCK

Volvo FMX Construction Cabin

Powertronic PT2606 transmission | 6-speed fully automatic power shift transmission with torque converter. It offers smooth, gentle gear changes without any interruption in power delivery

AXLES

Reinforced Volvo steering axles and driven axles

Additional 15 tonnes axle

Reinforced leaf suspended bogie rear axle, adapted RAL 33

TIPPER

Capacity 18 - 40 m³

Backwards tipper

Tipping angle 56°

Two dual-acting cylinders | Dumptime up 28 sec. / down 19 sec.

Hardox 450 side walls | Hardox 500 steel wearplates

OPTIONAL

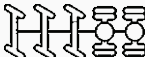
Optional: hydraulic liftable extra axle instead of pneumatic extra axle for added stability when tipping

For narrower haul road conditions, a front cylinder tipper can be offered

Special package for hot conditions: Double heavy duty cooling system on Powertronic & steering system

Special package for cold conditions: Tipper heating via exhaust system
Open crankcase ventilation with efficient oil separator and centrifuge

Electrically heated windscreen | Heater for cabin and engine
Warmed and isolated thermoline fuel pipes

Type	Tipper	
Axle configuration	10x4	
Gross Vehicle Weight	74.000 kg.	
Nett Payload	52 tonnes	
Max inclination	15%	
Engine	Volvo D13A Volvo D13C Volvo D13K	Euro 3 440 - 520 HP Euro 5 460 - 540 HP Euro 6 460 - 540 HP
Transmission	Type	Powertronic PT2606
Suspension	Axle 1 Axle 2 Axle 3 Axle 4 Axle 5	Parabolic 4-leaf (reinforced) Parabolic 4-leaf (reinforced) Air (liftable) T-ride leaf suspension 90mm wide leafs with stabilizer
Tyres	Axle 1 Axle 2 Axle 3 Axle 4 Axle 5	375/90 R22.5 offroad 375/90 R22.5 offroad 375/90 R22.5 offroad 325/95 R24 offroad 325/95 R24 offroad
Axle load*	Axle 1 Axle 2 Axle 3 Axle 4 Axle 5	11.000 kg. 12.000 kg. 13.000 kg. 19.000 kg. 19.000 kg.

* Axle loads may vary due to site specific conditions