

VOLVO FMX 10x4 PUSHER

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

PUSHER

Capacity 18 - 33 m³

Unloading in 30 seconds

Pusher pulls back while driving

Hardox 450 side walls

OPTIONAL

10x6 axle configuration - for added capability on steeper haul roads and haul roads with poor underfoot

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

Туре		Pusher
Axle configuration		
Gross Vehicle Weight		78.000 kg.
Nett Payload		50 - 55 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	Туре	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. 15.000 kg. 20.000 kg. 20.000 kg.

* Axle loads may vary due to site specific conditions