



Payload 55 tonnes
Tip time up 28 sec. - down 19 sec.
Fuel consumption 14 - 20 liters/hour

Volvo FMX Tipper

Truck

- Volvo FMX Construction Cabin | Right hand driven is possible
- Powertronic PT2606 | 6 transitional gearbox with continuous traction | 2,5x torque increase within first 3 gears

Axles

- Fifth axle: Meriton 15 tonnes axle
- Volvo 33 tons tandemaxle with hub reduction
- Reinforced leaf suspended bogie rearaxle

Construction


- Capacity 18 - 40 m³
- Backwards tipper
- Tipping angle 56°
- Two dual-acting cylinders | Tiptime up 28 sec. / down 19 sec.
- Hardox 450 side walls

Including:

- Special packages for rough conditions
- Wearplates in loading platform

Optional:

- 10x6 axle configuration - **60 tonnes payload**
- Single mounted tires on traction axles
- Special package for warm 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		78.000 kg.
Nett Payload		55 tonnes
Max inclination		15%
Engine	Power	400 - 540 HP
	Emission level	EURO 3 / 5 / 6
Gearbox	Type	Powertronic PT2606
Suspension	Axle 1	Parabolic 4-leaf [reinforced]
	Axle 2	Parabolic 4-leaf [reinforced]
	Axle 3	Air [liftable]
	Axle 4	T-ride leaf suspension 75mm wide leafs with stabilizer
	Axle 5	
Tyres	Axle 1	375/90 R22,5
	Axle 2	375/90 R22,5
	Axle 3	375/90 R22,5
	Axle 4	325/95 R24
	Axle 5	325/95 R24
Axle load	Axle 1	12.000 kg.
	Axle 2	12.000 kg.
	Axle 3	13.000 kg.
	Axle 4	20.500 kg.
	Axle 5	20.500 kg.