



Payload 75 tonnes
Hydraulic leveling before tipping

Volvo FH16 Tipper

Truck

- Volvo FH16 Construction Cabin | Right hand driven is possible
- Heavy duty gearbox I-Shift ATO 3512E | Overdrive 3150 Nm.

Axles

- Volvo 33 tons tandemaxle with hub reduction
- Reinforced leaf suspended bogie rearaxle
- Hydraulic suspension on 4 rear axles
- Axle 1, 2, 3 and 6 are steered
- Hydraulic leveling before tipping
- Axle load indication system

Construction


- Frontcylinder tipper 37,5 m³ struck capacity
- Hardox 450 side walls 8 mm.
- Hardox 450 bottom 10 mm.

Including:

Special packages for rough conditions

Optional:

- Single mounted tires on traction axles
- Special package for warm conditions : Double heavy duty cooling system on 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		12x6 
Gross Vehicle Weight		104.000 kg.
Nett Payload		75 tonnes
Max inclination		7%
	Power	750 HP
	Emission level	EURO 3 / 5 / 6
Gearbox	Type	Heavy duty I-shift overdrive 3150 Nm
Suspension	Axle 1	Parabolic 4-leaf (reinforced)
	Axle 2	Parabolic 4-leaf (reinforced)
	Axle 3	Hydraulic
	Axle 4	Hydraulic
	Axle 5	Hydraulic
	Axle 6	Hydraulic
Tyres	Axle 1	375/90 R22,5
	Axle 2	375/90 R22,5
	Axle 3	325/95 R24
	Axle 4	325/95 R24
	Axle 5	325/95 R24
	Axle 6	325/95 R24
Axle load	Axle 1	12.000 kg.
	Axle 2	12.000 kg.
	Axle 3	20.000 kg.
	Axle 4	20.000 kg.
	Axle 5	20.000 kg.
	Axle 6	20.000 kg.