



Truck
Bus

VW Constellation 14.190

Technical Specifications



NOTE: Image shown is merely for illustration purposes. Accessories may vary.

VW Constellation 14.190

Engine

Manufacturer / Model	MAN D08 34 190
Number of Cylinders / Displacement (cm ³)	4 cyl / 4580
Net Power Max - cv (kw) @ rpm (*)	186 (137) @ 2400
Torque Liq. Max. - Nm @ rpm (*)	700 @ 1100 - 1600 rpm
Injection system	Common rail
Emission standard	EURO 5
Emission technology	EGR

(*) Values according to NBR ISO 1585

Transmission

Manufacturer / Model	Eaton / ESO FS 5406-A
Type / Drive	Manual / cable
No. of Gears	6 forward (synchronized) and 1 reverse

Wheels and Tires

Type	Steel (22.5" x 7.5)
Tires	275 / 80R22.5"

Brakes

Service brake	Air, front and rear drums, with ABS + EBD + ATC
Parking brake	Butterfly head valve / MAN EVB

Electrical System

Rated Voltage	24V
Battery day cab / sleeper cab	2 x (12V - 100Ah)

Supply Volume

Fuel / Material	275 L / Plastic
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Dimensions (mm)

Wheelbase	4800
Vehicle Height	2847

Weights (kg)

Total (GVW)	14000
Curb weight	4850

Body Applications

Closed Van	21 ft	Drop Side	21 ft
Crane	DY SS1406	Dump Truck	4 - 10 cbm
Refrigerated Van	21 ft	Wing Van	21 ft
Flatbed	20 ft		



Wing Van



Crane



Stake Truck



Dump Truck



Refrigerated Van



Closed Van