

DESIGNED TO LEAD BUILT TO LAST



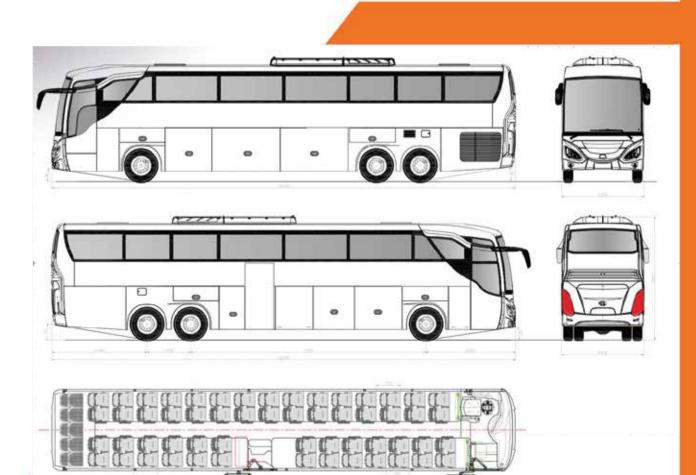








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	BODY		CHASSIS
Dimentions		Category	Coach super high deck 3 axles
Wheelbase(mm)	7290/1350	Chassis	Mercedes-Benz OC 500 RF 2542 3 axles
Overall length (mm)	14,345	GVW (kg)	25,500
Overall Width (mm)	2,550	Chassis Components	
Overall Height (mm)	3815 mm (with A/C)	Engine:	Mercedes-Benz OM 457LA
Front Overhang (mm)	2,760	Cylinders/ Displacement (cm3)	6 / 11967
Rear Overhang (mm)	2,945	Туре	Vertical in-line 4-stroke diesel, Mercedes-Benz direct
Capacity:	•	"	injection system turbo-charged engine with intercooler
Passenger Capacity	61 seats (with toilet)	Output (kW)	310 KW (421 hp) @ 2000 rpm
Luggage Capacity	Up to 15 (without sleeping compartment)	Torque	1900 Nm @ 1100 rpm
Standard Body Features		Smoke Emission Standard	Euro 3 (optional Euro IV)
Type of Structure	Welded closed steel profiles anti-rust treated by rich zinc paint	Transmission	Automatic ZF EcoLife AP 6 speed
Insulation	Effective Insulation against heat & sound	Steering	ZF 8098 power steering
Passenger Doors	Plug doors on the right hand side, front & center door,	Brake System	Dual circuit, full air system ABS/ASR/ESP
	electro-pneumatic actuatMn	Parking Brake	Spring loaded parking brake
Windscreen	One piece panoramic view laminated windscreen	Additional Brake	Exhaust brake flap in exhaust manifold plus top brake
	(with tinted upper green)	Retarder	Voith VR115E
Side Windows	Fixed single tempered glass (tinted gray 80%).	Axles:	VOILIT VRIISE
Driver Windows		Front Axle	ZF Independent wheel suspension RL 75/E (7.5 t)
	Powered tempered glass window		
Roof Hatches	2 roof hatches with multi position opening (emergencytype)	Drive Axle Trailing Axle	MB rigid axle RO 440 (12 t) Actively steered trailing axle (6 t)
Passenger Seats	Seats are equipped with 2 point seat belt, USB chargers, news net,		Actively steered trailing axie (6 t)
Delete de este	service table & foot rest	Suspension:	O ab and released are O belleves on the fourt and with such sell to
Drive Seats	Pneumatic with 3 pairnts seat belt	Front Suspension	2 shock absorbers, 2 bellows on the front axle with anti-roll b
Co-Drive Seats	3P safety belt, cushion locking system & foldable arm rest	Rear Suspension	4 shock absorbers, 4 bellows on the drive axle with anti-roll I
Mirrors	Two electrically operated heated external mirrors		2 shock absorbers, 2 bellows on the trailing axle
Air Conditioning	Roof mounted A/C driven by bus engine 45 kW & demister evaporator	Wheel Rims	8.25 x 22.5
	unit 7 kW & sleeping compartment unit 7 kW (optional)	Wheel Tires	295/80 R 22.5
Heating System	Demister, side convectors & sleeping compartment heater (optional)	Alternator (V/A)	28V/2x140 A (additional alternator 140A for A/C)
nterior Lighting	Two LED continuous lights for passenger area	Batteries (V /Ah)	2X12V, 225 Ah
	LED Spot light for driver & on access doors area	Fuel Tank Capacity (liters)	575
Accessories		Standard Features	
	A/V system with two 19" LED monitors (front & middle), 7" touch screen		Multifunction steering wheel
	monitor for driver & integrated microphone and loud speakers		Cruise control
	Roof system with air duct & parcel rack, personal units and two luggage flaps		
	Toilet		
	Fridge integrated in dashboard 50L		
	3 Camera system: front interior saloon, interior, center door & exterior rear		
	view camera with monitor at driver position		
	Electric sun visor for windscreen & manual sun visor for driver side		
	Exterior LED side light for the luggage area		
	Digital clock		
	Rear parking sensors		



Driver's sleeping compartment

Double glazing