





Technical Specification

XML6125J12 - Inter City Coach Bus with 43+1+1 Seats

General Data	
Model	XML6125J12
Overall Length/Width/Height (mm)	12000×2550×3820
Wheelbase (mm)	6000
Angle of Approach/Departure	11°/9°
Minimum Ground Clearance (mm)	225
Turning radius (m)	< 12
Drive Line	
Engine	CUMMINS L360- 20, (EURO II), 8.9L, 6Cly Turbo Diesel Engine
Power	264Kw/2200rpm (360HP)
Torque	1480 N.m / 1440 rpm
Fuel Consumption	22L/100Km
Max speed	120Km/hr
Transmission	ZF Technology - 6+1 speed Manual - S6-160





Clutch	SACHS Clutch – Dry single plate with cushioning prings, hydraulic /air assisted – Dia 430mm
Fuel Tank	600L
Chassis	
Front Axle	Dongfeng 6.5T, reverse Elliot, I - beam
Rear Axle	Dongfeng 13T,Spiral bevel pinion & hypoid gear, semi floating
Steering System	American Sheppard Power steering
Brake System	Fully air circuited Drum Brake System and ABS, WABCO & auto slack adjuster
Auxiliary Brake	Telma Retarder -2400 N.m
Suspension	Air suspension with 6 air bags & Hydraulic double acting telescopic shock absorbers
Tyre	295/80R22.5 tubeless tyre – Double coin
Spare Tyre	2 Nos
Wheel Cover	Stainless Steel
Body	
Chassis	Monocoque
Driver Position	LHD
Internal light	Line lights
Floor mat	Aluminium alloy floor covered with vinyl mat
Dashboard	Luxury integrated type
Side window glass	Sealed type, interior push-pull type in the last window, tempered glass
Driver window	Push-pull window
Inner luggage rack	Equipped, with cover plate
Luggage compartment	Max. space 8 m3
Luggage compartment flap	Aluminium alloy flap
Top hatch and ventilator	2 sets of top hatch with ventilator
Inner trim	Standard type
Passenger door	Auto outward swing passenger door with pneumatic telescopic step
Passenger door, middle	Auto outward swing passenger door





	GOLDEN DRAGON
Emergency door	Equipped
Driver seat	Leather driver seat with air suspension, adjustable
Guide seat	Foldable
Passenger seat	43 Fainsa imported fabric covered seats , double on each side, adjustable backrest, transversely moveable with armrest, foot rest, paper net.
Safety Belt	All seats with 3 point seat belt
Rear view mirror	Standard electric type
Front sun visor	Sun visor for driver and guide
Curtain	Equipped
Painting	Standard paint
Color & pattern	Equipped
Air Conditioning	
Capacity	Songz 33,000 kcal/hr with Bitzer Compressor
Passenger Compartment Heating	Defroster and Convector,
Electrical system	
Voltage & Battery	24V, 180Ah*2
Wiring System	Based on BUS-CAN
Horn	Electrical / Pneumatic
Others	
Camera + Recorder	4 Interior +1 reverse camera with 320G recorder
Paint	Standard Paint
Audio – Vision System	Hard disc player with 19" color LCD monitor in the front & 19" Monitor in the rear
Microphone	Wireless / 8 Speakers
	Reading /step lamp with individual controlled A/c vents
	Refrigerator – 2Nos
	Digital Clock
	Air atomizing energy saving device
	Color Reverse Monitor
	Auto fire extinguisher system in the engine compartment
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Optional Items:









