



FOTON
福田汽车

BJ6103 Tourism/ Group/ School Diesel(Semi-monocoque) Bus Configuration Table

Basic specification	Model and body structure	Semi-monocoque structure	Luggage compartment (m ³)	4.6
	Inner noise (50Km/H at constant speed)	≤75 dB(A)	Fuel consumption under limited condition (L/100Km)	≤22
	Driver location	Left-hand drive	Approach/Departure angle(°)	10/9
	Exterior dimensions (mm)	10490x2500x3440	Min. ground clearance (mm)	180
	Inner height(mm)	2010	Min. turning radius (m)	≤11.5
	Braking distance(V=30Km/h at full load)(m)	≤10	Max. gradeability(%)	≥30
	G.V.W(T)	10.35	Max. gross weight(T)	14.2
Seats No.	43+1+1 with two passenger doors			

Engine Specification

Engine	Model/Brand	YC6A260-20	(kw(PS)/rpm)	221(300)/2200
	Emission	Euro II	Engine location	Rear

Chassis Specification

Chassis	Cooling system	Mechanical fan cooling system		
	Transmission	Chinese brand Qijiang manual gearbox QJ S6-100		
	Transmission control	3 Flexible shaft		
	Front axle	Fangsheng 5T		
	Rear axle	Fangsheng 10T		
	Clutch	φ430 Clutch, Import brand Sachs		
	Steering	Integral power steering, Chinese brand		
	Braking	Front disc & rear drum brake		
	Suspension structure	Leaf spring		
	Retarder	Terca TB15		
	ABS	WABCO ABS		
	Fuel tank capacity	310L		
	Automatic clearance adjuster	Clearance adjuster, Chinese brand		
Tyre and Wheel	Double Coin 11R22.5 tubeless radial tyre			

Body Specification

Body	Front passenger door	Single layer and sealed		
	Middle passenger door	With		
	Safety door	With		
	Front windshield	Laminating glass, colorless, divided into two pieces		
	Rear windshield	Tempered glass, light grey		
	Side-window	Sliding window, light grey		
	Exterior rear-view mirror	Double rabbit-ear type, manual		
	Luggage compartment door	Manual up-turning aluminum door		
	Passenger seat	43 seats, 2+2 layout, fabric cover		
		Adjustable backrest		
		Two points safety belt		
	Driver seat	Mechanical damping driver seat with three points safety belt		
	Guide seat	With		
	Side curtain	With		
	Driver side curtain	Self-locking driver sun-visor		
	Sun-visor	Double manual sun-visor		
	Light and signal system	LED roof lamps		
		Ordinary headlight		
	Visual and Audio System	Single disc DVD		
		Front 19" fixed LCD		
		One microphone		
	Back-up monitor system	7" colorful monitor screen with two cameras for front passenger door, rear of the bus		
	Vehicle-mounted system	Normal running recorder		
	Air-conditioner	Songz A/C 27500 Kcal with Bizter compressor		
	Fire extinguisher	One 4KG dry powder extinguishers		
	Safety hammers	4 Anti-theft alarm safety hammers		
	Paint	Chinese brand ordinary paint		
Others	Automatic fire extinguishing device in the engine compartment			
	Engine compartment temperature alarm device			

Above quotation includes warranty: 100,000km or 12 months after receipt, whichever comes first

The picture below is for reference, actual pictures according to the last specification

