

## Coach Bus

## TECHNICAL SPECIFICATIONS

### Dimensions

|                             |         |
|-----------------------------|---------|
| Overall Length              | 7480 mm |
| Overall Width               | 2360 mm |
| Overall Height              | 2950 mm |
| Wheel Base                  | 3800 mm |
| Front Overhang              | 1280 mm |
| Rear Overhang               | 2400mm  |
| Interior Height             | 1900 mm |
| First Step Height           | 380 mm  |
| Gross Vehicle Weight        | 7850 kg |
| Seats Capacity              | 24-31   |
| Luggage Compartment Volume* | 2.1 m3  |

### Engine

|                   |   |
|-------------------|---|
| Engine Model      | YC4D130-45                                  |
| Engine Type       | 4 cylinders in-line,4 stroke, water cooling |
| Position/Fuel     | Front/Disel                                 |
| Max Torque        | 500 N.M                                     |
| Max Output        | 103 kw                                      |
| Displacement      | 4752 ML                                     |
| Emission Standard | Euro IV                                     |

### Chassis

|               |   |
|---------------|---|
| Chassis Model | EQ6690K4AC/Dongfeng                                       |
| Gear box      | DF5S550   |
| Clutch        | Single plate, dry f friction,diaphragm spring,air booster |
| Front Axle    | Dongfeng stock(3T)  |
| Rear Axles    | Dongfeng stock (5T)                                       |
| Suspension    | Leaf spring suspension front 9 rear 11                    |
| Steering      | Power steering  |
| Brakes        | Dual circuit air br rake                                  |
| Fuel Tank     | 135L  |
| Tyres         | 8.25-16   |

*Optional: 8.25R16, 7.50-20, 7.50R20*

|               |                                  |
|---------------|----------------------------------|
| Parking Brake | Spring actuated parking brake    |
| Battery       | 6-QW-120DF/28V 70A               |
| Others        | Copper water tank ,exhaust brake |

### Body

|                   |  |
|-------------------|--|
| Body Type         | Semi-integral body construction                            |
| Interior Trimming | Air condition bus's interior,<br>Double inner luggage rack |
| door&door pump    | Front set pneumatic folding passenger door                 |
| Side Window       | the side window:top:splice,bottom:push-pull.               |
| windscreen        | Front : laminated glass; Rear : toughened glass            |
| Defroster         | Defroster with changeable power 24V、 170W                  |
| Windscreen Wiper  | opposed electric wiper system                              |
| Rear reflecting   | Rabbit ears rearview mirror,general inner rearview miror   |
| Seats             | 2+2,25 general seats                                       |
| Painting          | Plain paint  |

### Optional

Pneumatic outer swinging door  
Shock-abosorbing seat for driver,Luxurious adjustable armest seat

### Photo



### Safety & Performance

#### Standard

GPS System, vehicle travelling data recorder  
Speed-limiting device (100km/h top )  
Safety belt equipped with every seat  
2 safety hammer, one 2kg Fire Extinguisher,side curtain  
Steel plate stamping hatch  
Half front window rolled sun visor  
Flat floor with non-sunk back  
700 Skylight,PVC floor,air horn

#### Optional

Dongfeng Pannico top-mounted A/C 16KW,PN40 compressor  
Folding side curtain,front window rolled sun visor,corridor carpet  
High and low,quatz sand floor,aluminum pattern floor or Iron wood floor or Iron pattern floor  
Electronically controlled rearview mirrors  
7-inch color screen reversing rearview monitoring system

Commode handle,sunk back luggage tank  
Metallic paint  
ABS (Antilock Braking System)  
Independent fuel heater YT-Q16.3R(3 radiator);

### Entertainment Systems & Digital Amenities

#### Standard

MP3 radio system  
Electric clock with temperature display  
Outer swinging door remote switch controller  
Combination lamps for both front and back  
Combination lamps for both front and back

#### Optional

MP4/MP5 video system; ventilation Skylight,type cover  
side luggage tank,water dispenser,Black headlight  
Off monitoring system,In-bus video monitoring system(7 inch color scree,card reader or disk,The camera is no more than 4 ),  
electronic bus-stop annunciator,money collection box(manual or electric),Fire extinguisher(4kg),ventilation skylight