

YS6110SG double-decker city bus





YS6110SG Technical specification

Overall parameters

Outside dimensions (mm)	11350×2550×4190
Wheelbase (mm)	5600
Front /rear overhang (mm)	2500 / 3250
Track front/rear (mm)	2073 / 1836
Passengers number (driver included)	48+23+1/40-76(upper 48,under 23,one driver' s seat)
Max. speed (km/h)	80
Kerb mass(kg)	12300
Max. total mass (kg)	18000
Angle of Approach/Departure(°)	7 / 7
Body structure	Full integral

Chassis configuration

Chassis	Shanqi SX6113GL92
Engine	Xichai CA6DL1-26E3
Transmission	Qijiang QJ1205 (automatic transmission optional)
Cluth	φ420 spiral-jaw clutch
Front/rear axle	Dongfeng Dana (ZF low-entrance public transportation special axle)
Suspension	Air suspension
Steering gear	power steering gear
Braking system	Double air brake, drum brake, braking slack automatic adjuster
Retarder	eddy current retarder 28V/150A
Generator	275-70R22.5 tubeless radial tyre, with spare tyre
Tyre	

Body configuration

Air conditioner	42000kal/h
Independent heater	Electrospinning water-heating fuel heater, defroster*1, heat radiator*4
Side window glass	Driver' s window: inner push-pull; side window configuration of upper & under layer: isolated, inner push-pull; others: adhesive tempering window glass
Side widow curtain	Folded curtain
Passenger door	Double inner pneumatic swing doors
Instrument panel	Softening instrument panel, with assistant instrument panel
Flooring	Bamboo flooring,quartz-sand-like plastic flooring, door' s foot step yellow flooring (imported quartz-sand flooring optional)
Rearview mirror	Electronic mirror, endoscope
Wind duct	Imitated "Benz" aluminium wind duct, upper & under layer front roof : moulding plastics suction materail; Front windshield &driver' s area(single sunshade fabric blinds),driver' s side window(light-blue folded curtain), upper-layer windshield (double-leaf sunshade fabric blinds)
Abatvent	
Fire extinguisher	3×4kg
Safety hammer	9
Monitor	7.4' split screen LCD monitor, 2 infrared detector, with GPS, support GPRS &CDMA vehicular monitoring
Electronic stop sign	13-digit LED front scrolling electronic stop sign, 888-shaped LED side/rear stop sign
Scrolling display	One in-car scrolling display, synchronized with station reporter
OthWind ducters	Vehicular IC card reader, coin box, disabled people foot step

PS: Specification may vary according to client's requirement therefore vehicle description above is not considered into contract. Please enquire our marketing department or local distributors for more details.