



VEHICLE PROFILE SHEET

CHASSIS MANUFACTURER & MODEL TYPE

Mercedes Benz G

BODY MANUFACTURER & MODEL TYPE

Citaro

COLOUR EXT/INT

Red / Blue

REG. DATE

2003

ENGINE

Euro 3 Mercedes 906

DOORS

3

TRANSMISSION

Automatic (Voith or ZF Ecomat)

AIRCON

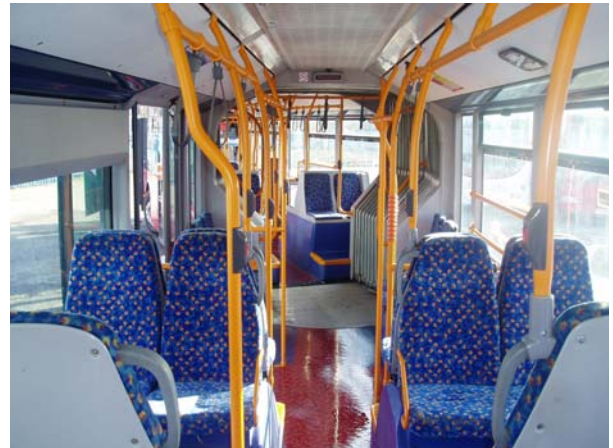
Yes (Driver only)

CAPACITY

49 Seated & 100 Standees

SEATS

Individual



SPECIFICATION

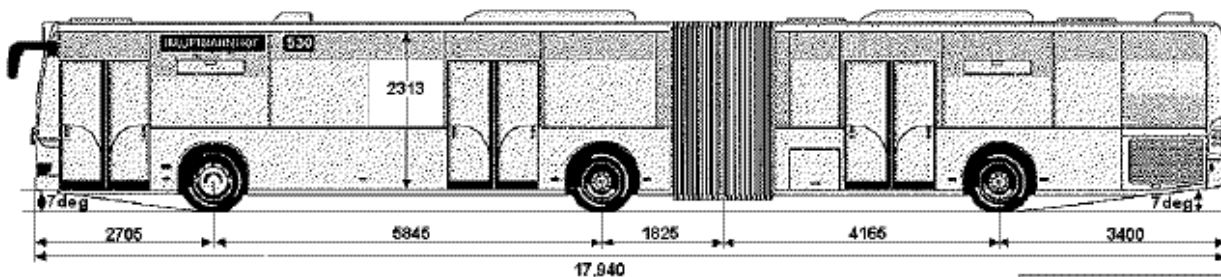
Bodywork

ITEM	DETAILS
CCTV	2 Video monitors and 7 cameras
Ride Height Control	ENR
Ticket Machine	
Cab Door	Full height screen with electric operation panel
Protective Clear Screen	
Luggage racks	Left and right over front wheel arches
Low entry at doors	240mm step height when kneeling
Powered ramp	Electric MBB medi-rampe at door 2
Seats	A680 dual purpose cantilever



Dimensions

ITEM	DETAILS
Wheel-base	5845mm / 5990mm
Body Length (overall)	17,940mm
Body Width	2,550mm
Height (external) incl. Roof Ventilator	3009mm
Interior Height	2313mm
Axles	3
Track Front Axle	2113mm
Track Drive Axle	1834mm
Sidewall	Insulated
Tyre Size	275/70 R22.5
Turning Circle	22,822mm
Approach Angle	7 Degree
Departure Angle	7 Degree
Front Overhang	2705mm
Front Height (above road)	370mm
Rear Overhang	3400mm
Seat Spacing	At least 680mm
Gross Vehicle Weight	28000kg
Kerbside Weight	16000kg
Front Axle	7245kg
Centre Axle	10000kg
Drive Axle	13000kg
Front Axle Suspension	ZF portal AVN 132
Drive Axle Suspension	ZF portal AVN 132/87
Seats	49
Passenger Capacity (depends on vehicle)	a) 135 (49 seated and 86 standing) or 132 (49 seated, 1 wheelchair and 82 standing)
	b) 149 (49 seated and 100 standing) or 142 (49 seated, 1 wheelchair and 92 standing)
Tank Capacity	290 Litres



Citaro G, 3-door



Mechanical Specification

ITEM	DETAILS
Engine	OM906 Euro 3 205kw (279 bhp)
Transmission (depends on vehicle)	a) ZF Ecomat 5spd Automatic fitted with NDO & DNR Gear selection b) Voith D863 4spd Automatic fitted with NDO & DNR Gear selection
Rear Axle	37:19 overall ratio 6.212 giving 52mph (85kph)
ABS (disc) Brakes	With skid control
Alternators	Up-rated
Air Conditioning	Driver only
Booster Heater	Webasto
Forced Air System	Hot / cold options
CRT Filter	
Air Dehydrator System	DCA
Second Power Feed	Drivers Cab