

Scania Low Floor Bus

• GENERAL SPECIFICATION:

Length (mm).....12355
Width(mm).....2500
Height (mm).....3287
Weight unladen Front (kg).....3500
Weight unladen Rear (kg).....7540
Weight laden Front (kg).....6000
Weight laden Rear (kg).....10000
Wheelbase (mm).....6405
Overhang Front (mm).....2700
Overhang Rear (mm).....3250
Turning Circle Wall/Wall (mm).....25700
Turning Circle Kerb/Kerb (mm).....22250
Door Opening Front (mm).....1350
Door Opening Rear (mm).....1150
Step height 1 Front/Rear (mm).....320/320
Step height 2 Front/Rear (mm).....N/A
Step height 3 Front/Rear (mm).....N/A
Ceiling height Front/Rear (mm).....2530/1894
Floorheight Entry (mm).....390
Floorheight Centre Door (mm).....390

• BODY:

Construction.....Steel Tube
Windows.....Fixed
Saloon Ventilation.....Airconditioned

• BRAKES:

Type.....Air & Hydr. Retarder
Handbrake.....Spring

• ELECTRICAL:

Alternator.....Bosch
Voltage (V).....24
Amps (A).....120
Interior lighting.....Fluorescent
Destination Equipment.....Stone McColl

• SUSPENSION:

Type.....Air Bellows
Tyre Size.....275/70R22.5
Tyre Press Front (kPa).....760
Tyre Press Rear (kPa).....660
Fitted with Kneeling.....Yes
Fitted with Suspension lift.....Yes

• CAPACITIES (ltr):

Fuel.....236
Engine Oil.....25
Gearbox.....30
Differential.....11
Power steering.....3.8
Coolant47

• ENGINE:

Type.....DSC 11-24(EURO 2)
Position.....Rear underfloor
Capacity (ltr).....11.02
No. Cylinders.....6
Compression Ratio.....16:1
Bore (mm).....127
Stroke (mm).....145
Max kW (DIN) at (RPM).....191/1400-1800
Max Torque (Nm) at (RPM).....1315/1350
Max Gov. speed (RPM).....1900
Fuel Pump.....Bosch
Injectors.....Bosch
Speed Limiter.....Yes
Electronic Diesel Control.....Yes

• TRANSMISSION:

Type.....ZF-5HP600
1st Ratio/Roadspeed.....3.43/26
2nd Ratio/Roadspeed.....2.01/45
3rd Ratio/Roadspeed.....1.42/64
4th Ratio/Roadspeed.....1.00/91
5th Ratio/Roadspeed.....0.83/109
Reverse Ratio.....4.84:1
Rear Axle Type.....Spiral Bev. Single Red.
Final Drive Ratio.....3.80:1

Chassis Model: L113CRL

Body Make: Ansair

Body Model: Orana

Total No: 51

STA Class: SL1

Fleet Nos: 3692-3712;3717-3746:

Seats: 45 **Standing:** 15

Total Capacity: 60

Placed in Traffic: 1996



Max speed with speed lim.....80 kph

Note: 3695,3712 = 35 + 4 tipup + 22 Standing
+ Wheelchair ramp at Centre Door.