

Scania Low Floor Bus

• GENERAL SPECIFICATION:

Length (mm).....12250
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).....6300
Overhang Front (mm).....2700
Overhang Rear (mm).....3250
Turning Circle Wall/Wall (mm).....25632
Turning Circle Kerb/Kerb (mm).....22212
Door Opening Front (mm).....1300
Door Opening Rear (mm).....1100
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
Coolant 47

• ENGINE:

Type.....DSC I1-24(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).....1315/1300
Max Gov. speed (RPM).....2200
Fuel Pump.....Bosch
Injectors.....Bosch

• TRANSMISSION:

Type.....ZF-5HP600
1st Ratio/Roadspeed.....3.43/22
2nd Ratio/Roadspeed.....2.01/37
3rd Ratio/Roadspeed.....1.42/53
4th Ratio/Roadspeed.....1.00/75
5th Ratio/Roadspeed.....0.83/90
Reverse Ratio.....4.84:1
Rear Axle Type.....SpiralBev.SingleRed.
Final Drive Ratio.....4.86:1
Max speed with speed lim.....80 kph

Chassis Model: L113CRL

Body Make: Ansair

Body Model: Orana

Total No: 1

STA Class: SL

Fleet Nos: 3511:

Seats: 39 + 3 tipup **Standing:** 27

Total Capacity: 69

Placed in Traffic: 1994