SMT
SERVICES MACHINERY TRUCKS

VOLVO

Marcopolo G8
Taking you to the future.

POWERFUL SOLUTIONS WITH CUSTOMER FOCUS

› SMT Africa is a premium distributor and aftersales partner for the equipment and transport industry.

DELIVERY & TRAINING
When purchasing a bus from SMT you benefit from:
- thorough and professional vehicle handover
- driver training and vehicle handling

WARRANTY
For greater peace of mind on your Volvo Bus, warranty of 200 000 km over 2 years:
- year one: full warranty on chassis and body
- year two: warranty on driveline only

AFTERSALES NETWORK
Whatever your business, SMT will help you avoid downtime and unexpected costs by:
- efficient response that gets your equipment back up and running as quickly as possible by our aftersales network
- highly skilled and well trained technical and service teams

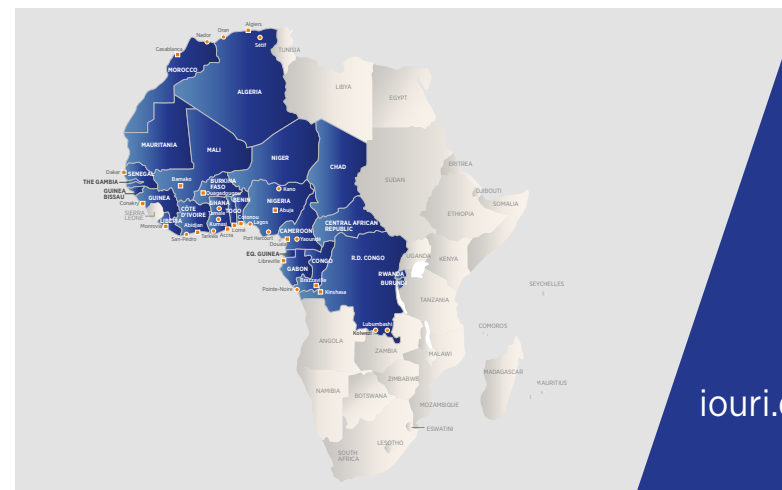## PARADISO 1200 B11R 4X2 G8

TAKING YOU TO THE FUTURE!

LOCATION & CONTACT

SMT AFRICA

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BU People Transport Director

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WWW.SMT.NETWORK

All photos in this document are non-contractual

Torino B8R   **Viaggio 1050 B8R**   **Paradiso 1200 B11R G8**   **Paradiso 1350 B11R**   **Paradiso 1600 LD B11R**   **Paradiso 1800 DD B11R**

B11R 4x2 G8
370HP ENGINE

TECHNICAL SPECIFICATIONS

ENGINE
Type	Volvo D11A370
Maximum power	370 hp (272 kW) at 1900 rpm
Maximum torque	1770 Nm at 1000-1400 rpm
Number of cylinders	6
Displacement	10.8 dm³
Cylinder bore	123 mm
Stroke	135 mm

GEARBOX
Type	Automatic Volvo I-Shift
Number of gears	6 forward and 1 rear

BRAKE SYSTEM
Disk Brake + EBS
built-in hydraulic retarder

FUEL TANK
Type	Plastic fuel tank
Capacity	500 L

AXLES
Front	Volvo RFS
Rear	Volvo RS1228C
Load capacity	up to 7.5 T front
	12 T rear

TYRES
Dimension	295/80R22.5
RIM	8.25x22.5

SUSPENSION
Front	2 air bellows
Rear	4 Air bellows

BATTERY
Voltage	12 V
Capacity	170 Ah, 225 Ah
Number of batteries	2

BODY
Luggage capacity	12m³
Material	Galvanized steel and fiberglass
Dimensions	13200 x 2600 x 3920

DIMENSIONS

DIMENSION	MM
Overall bus lenght	13200
Bus width	2600
Bus height	3920
Wheelbase	7040 mm
Front overhang	2600
Rear overhang	3460
Ground clearance	390 mm

WEIGHT	KG
Curb weight	Aprox. 13 900 kg
GVW	19 500 kg

2X2 WITH TOILET — **44 SEATS**
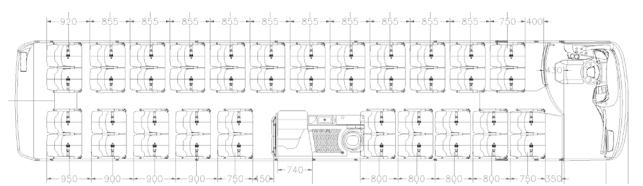
2X2 WITHTOUT TOILET — **48 SEATS**
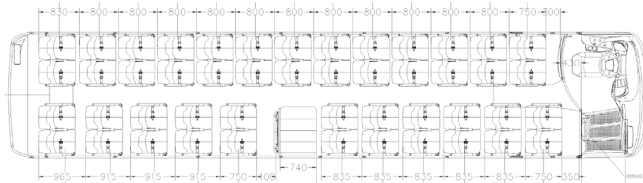
Volvo: IT'S ALL ABOUT TRUST

› Volvo buses offers a range of city and intercity buses.
Fuel efficiency, world-leading hybrid technology, efficient maintenance solutions, renowned safety and outstanding uptime are all Volvo hallmarks.

KEY FEATURES

CAB
1 Luggage compartment
2 One door
3 Rooftop air conditioning
4 Rearview camera

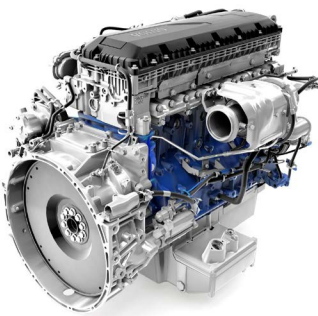### CHASSIS
5 Automatic gearbox Volvo I-shift
6 Volvo D11A 370 HP engine
7 Pneumatic suspension
8 EBS + Disk brakes

OPTIONAL ITEMS
9 USB chargers
10 Five screens
11 Toilet, fridge + boiler
12 4 security cameras with recording system
13 Snack table on the seats

6 VOLVO D11A 370 HP ENGINE

- The Volvo D11A370 is an in-line six-cylinder 11-liter 370 hp engine which is equipped with an overhead camshaft, four valves per cylinder and common rail injection system. The engine meets the European Union's exhaust emission standards according to Euro 3.