



## The practical alternative

# Metropol

### **Designed for your needs**

The new Temsa Metropol is a brand new solution designed for city transport. With its renewed aluminium-composite interior and ergonomic cockpit, Temsa Metropol brings an elegant approach to public transportation.

The powerful A/C unit ensuring passenger comfort is now a standard feature in Temsa Metropol. Electrically heated mirrors, heat absorbing laminated windshield and halogen headlights along with new features like aesthetic side mirrors, electrical driver window and panoramic double glazed side glasses, ensure clear vision in all weather conditions.

ABS, Retarder and full air service brake are standard features in Temsa Metropol. Many convenient optional features such as fridge, kitchen unit and handicapped lift, are also available. Temsa Metropol's spacious

interior provides a comfortable ride for 43 seated and 24 standing passengers.

### **Lowest running and maintenance costs**

Temsa Metropol's engine, which is upgraded to Euro 4 is now even more environment-friendly and maintains a perfect balance between performance and economy. The recently added automatic gearbox feature carries comfort and performance to the maximum.

### **Agile in traffic**

With its upgraded engine and enhanced features, Temsa Metropol is manoeuvrable and agile in the city traffic.

Temsa Metropol uniting comfort and safety is a candidate to become the most preferred vehicle in municipal and rural public transport.



# Specifications

## TECHNICAL SPECIFICATIONS

### DIMENSIONS (mm)

Overall length	9,690
Overall width	2,446
Overall height (with A/C)	3,295
Inside height	2,108
Front tread	1,955
Rear tread	1,818
Wheelbase	4,680
Front overhang	2,315
Rear overhang	2,695
Ground clearance	203

### WEIGHTS AND CAPACITIES

Empty vehicle weight (kg)	8,895
Max. gross vehicle weight (kg)	13,500
Front axle capacity (kg)	5,300
Rear axle capacity (kg)	8,500
Luggage compartment (m <sup>3</sup> )	3
Fuel tank (lt)	300

### ENGINE

Model	MAN D0836 LOH52 (Euro 4, EEC8/77, 1999/96/EC)
Type	4 stroke, water cooled, direct injection
Number of cylinders	6 in line
Piston displacement (cc)	6,871
Bore and stroke (mm)	108 x 125
Max. output	176 kW / 240 HP / 2400 rpm
Max. torque	925 Nm / 1200-1800 rpm

### PERFORMANCE

Max. velocity (km/hour)	112
Min. turning radius (m)	8.995

### TRANSMISSION

Model	ALLISON T 280R
Type	6 forward, 1 reverse

### BRAKES

Service	Full air, dual circuit with auto slack adjuster Front and rear: Disc type
Park	Spring loaded type parking brake on rear wheels with air tank release, controlled by operating the hand control valve
Auxiliary brake	Retarder brake

### SUSPENSION

Front	Air suspension with 2 bellows and 2 double acting shock absorbers
Rear	Air suspension with 4 bellows and 4 double acting shock absorbers

### TYRE AND RIMS

Tyre size	265/70R 19.5
Rim size	7.5 x 19.5

Temsa reserves the right to change all technical equipment and characteristics of the vehicles without any prior notice.

## EQUIPMENT SPECIFICATIONS

### SAFETY

ABS	STD.
Retarder	STD.
Door lock mechanism (3 km/h speed relay)	STD.
TBS (effective when the door is opened)	STD.
Fire extinguisher	STD.

### EXTERIOR

Electrically heated mirrors	STD.
Additional pavement mirror	STD.
Halogen lamps	STD.
Front window one piece type windshield glazed with heat absorbing laminated safety glass	STD.
Electrically controlled driver window	STD.
Side window one piece, gray in color, constant heat absorbing glass	STD.
Rear window one piece type, heat absorbing, safety glass	STD.
Front door glass single leaf, outswing doors (electric defrost type glass)	STD.
Reverse warning buzzer	STD.
2 pieces reflectors; integrated on tail lights	STD.
Towing hooks front	STD.
Towing hooks rear	OPT.
Kneeling system	OPT.
Fog lamps	OPT.
Remote controlled door lock system for front door	OPT.
Wheel cap	OPT.

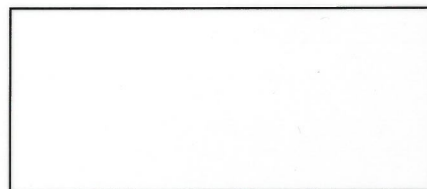
### INTERIOR

43 + 1 + 1 (max) seated, 24 standing	STD.
Steel tube framing, acrylic fabric coated plastic pads	STD.
Standard type convector heater	STD.
Defroster with 3 phase, lamp and switch control	STD.
Height adjustable steering wheel	STD.
Tachometer	STD.
6 loudspeakers, stereo AM/FM radio cassette player	STD.
Digital clock	STD.
Roller type sunvisor	STD.
Air ventilation fan	STD.
Rear door view camera	STD.
Door reversing function	STD.
DVD	OPT.
Monitor	OPT.
CD player	OPT.
Swan microphone	OPT.
Destination plate	OPT.
Air conditioner 21,000 kcal	OPT.

METROPOL : 9,69 m



AUTHORISED DEALER



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