

CARRY MORE, CONSUME LESS

With its high performance engine, advanced technologies and low operation costs due to common components of the entire range, Menaribus Citymood carries more, consumes less.



- Low Fuel Consumption
- Low Operation Cost
- Full Digital Cluster With Diagnosis
- Superior Comfort
- Wide Angle View
- Automatic Transmission

TECHNICAL SPECIFICATIONS

VEHICLE TYPE

Vehicle Category & Class Low Floor Bus, M3 Category, Class I, LHD

POWERTRAIN SYSTEM

Drive Type	Rear Wheel Drive (RWD)
Engine Layout	Rear Engine Longitudinal Mounted
Engine	Fiat Powertrain CURSOR 9 - Turbo Diesel Intercooler
Emission Level	Euro VI
Number of Cylinders	6
Cylinder Volume (cc)	8.710
Max. Power (kW)	265
Max. Torque (Nm)	1.650
Transmission	Automatic ZF Ecolife 6 Forward + 1 Reverse

PERFORMANCE

Turning Radius (mm)	11.493
Gradeability (%)	16

SUSPENSION

Suspension	Air Suspension + ECAS + Kneeling
Front Axle	ZF RL 82 EC Independent
Rear Axle	ZF AV 133 Portal
Middle Axle	ZF AVN 133 Portal

BRAKE SYSTEM

Front & Rear Brakes	Electro Pneumatic Brake System (Disc Brakes)
Steering Wheel	Tilttable & Telescopic Hydraulic Steering Wheel

CAPACITY

Gross Vehicle Weight (kg)	28.000
Fuel Tank Capacity (lt)	330
AdBlue® Tank Capacity (lt)	50

DIMENSIONS

Overall Length (mm)	18.050
Overall Width (mm)	2.550
Overall Height (mm)	3.212
Front Overhang (mm)	2.800
Rear Overhang (mm)	3.400
Wheelbase (mm)	5.900 / 5.950
Standing Height (mm)	2.346
Step Height, Door 1 (mm)	320
Step Height, Door 2 (mm)	325
Step Height, Door 3 (mm)	320
Step Height, Door 4 (mm)	320
Approaching / Departure Angles (°)	7 / 7





TIRES

Front Tire Sizes & Rim Sizes	275/70 R 22,5 7,5 X 22,5 Single
Rear Tire Sizes & Rim Sizes	275/70 R 22,5 7,5 X 22,5 Double

ELECTRICAL SYSTEM

Battery (Volt & Ah)	2x12V - 240 Ah
Alternators (Volt & A)	2x150 Ah - 28V

PASSENGER CAPACITY

Seated 	Standing 	Wheelchair 	Total Passenger 
40	106	-	146
40	98	1	139

* Passenger capacity depends on selected optional features & wheelchair area utilization.

EQUIPMENT FEATURES

STYLE

Exterior Design

4 Doors	O
3 Doors (inward swing pneumatic)	S
Day Time Running Lamps	S
LED Day Time Running Lamps	O
Rear Fog Lamp	S
Front Fog Lamp	S
Electrical and Heated Mirrors	S
6 Sliding Windows	S
6 Hinged Windows	O
Light Tinted Color Side Glass	S
Dark Tinted Color Side Glass	O
Manual Heated Driver's Window	S
Heated Front Door Window	O
Destination Panel Preparation (Front/Side/Rear)	S
LED Destination (Front/Side/Rear)**	O
Front & Rear 22.5" Steel Wheels	S
Standard Body Color: White	S
Optional Body Colors: (Opac Colors)	O

Interior Design

Antislip PVC Floor Covering, Gray	S
Handrail Tubes, Stainless Steel	S
Handrail Tubes (with required color)	O
Digital Clock & Temperature Indicator	O
Stop Signs (on doors)	S
Billboard	O

TECHNOLOGY

Driver Compartment

Automatic Transmission	S
Retarder (integrated to brake pedal)	S
Rear Park Sensors	S
Speed Limiter - 80 km/h	S
Ticket Validator Preparation	S
2x Driver Area Speakers	S
6 x Passenger Area Speaker	S
Manuel Locking System	S

Audio & Video Systems**

Radio MP3 Player + USB	O
Passenger Announcement System : Exterior Front Door Speaker + Goose Neck Microphone + Amp	O
Camera Pack 1: 7" LCD Screen On Dashboard & Rear Camera	O
Camera Pack 2 - Camera Pack 1 + DVR + Front, Driver, 2 x Interior (Passenger Area) Cameras	O
Camera Pack 3 - 3 x Service Door Cameras	O
On Board Wireless Internet Connection (Wi-Fi Router)	O
Roof Mounted Fixed 19" LCD Screen x 2	O

** Can be adapted according to customer demands.

COMFORT

Heating & Cooling

Air Conditioner with Fresh Air - 48 kW	S
Front Box AC 4kW	S
Front Box Heater - 11 kW	S
Heating Unit: Convactor Type 2.800 + 8.400 kcal/h Underseat Heaters: 2X5.000 kcal/h	S
Preheater 30 kW	O

Driver Compartment

6-way Pneumatic Driver Seat with 2 Point Seat Belt with Right Armrest	S
Isolated Driver Cabin	S
Full Separated Driver Cabin	O
Driver Side Manual Sunvisor	S
Manuel Sunvisor - Driver (Front)	S
Electrical Sunvisor - Driver (Front)	O
Passenger Counter System**	O

Passenger Compartment

Plastic Type Passenger Seats	S
Plastic Type Passenger Seats with Pad	O
Wheelchair Travel Area	S
Manual Ramp	S
LED Light Path	S
USB On Handrails	S
Electric Roof Hatch x 2	S

SAFETY

EBS - Electronic Brake Force Distribution	S
Stop Brake	S
ABS - Anti-lock Braking System	S
ASR - Automatic Traction Control	S
Front & Rear Anti Roll Bar	S
Fire Detection & Suppression System	S
Reverse Gear Buzzer	S

S: Standard

O: Option



40 Fixed Seats