

# 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), 4x2
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)	243 & 265 (optional)
Max. Torque (Nm)	1.400 & 1.650 (optional)
Transmission	Standart: Automatic Gearbox - ZF Ecolife 6 Gears + Reverse Optional: Automatic Gearbox - Voith DIWA 4 Gears + Reverse

### PERFORMANCE

Turning Radius (Kerb to kerb) (mm)	9.740
Turning Radius (Wall to wall) (mm)	11.447,5
Gradeability (%)	16

### BODY

Body Type	Carbon Steel: Space Frame Steel Tube Structure
Corrosion Resistance	Coated Underbody

### 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

## EQUIPMENT FEATURES

### STYLE

#### Exterior Design

4 Doors	S
3 Doors Availability*	O
Day Time Running Lamps	S
LED Day Time Running Lamps	O
Front Fog Lamp	S
3 <sup>rd</sup> Stop Lamp	O
Electrical and Heated Mirrors	S
6 Sliding Side Windows	S
Light Tinted Color Side Glass	S
Dark Tinted Color Side Glass	O
Double Glass	O
Heated Windshield	O
Twin Sliding Heated Driver's Window	S
Heated Front Door Window	O
Monocolor Led Destination Signs (front + side + rear)	S
Front & Rear 22.5" Steel Wheels	S
Wheel Covers	O
Standard Body Color: White	S
Optional Body Colors: (Opac Colors)	O

#### Interior Design

Anti-slip PVC Floor Cover, Grey	S
All Ø 30mm Handrail Tubes	S
All Ø 30mm Handrail Tubes, Stainless Steel	O
All Ø 35mm Handrail Tubes, Stainless Steel	O
15 x Handgrips	O
Stop Signs + Digital Clock + Temperature Indicator	O
Billboard	O

### TECHNOLOGY

#### Driver Compartment

Automatic Gearbox	S
Retarder	S
Rear Park Sensors	O
Speed Limiter - 100 km/h	O
Ticket Validator Preparation	O
DTCO Tachograph	O
2x Driver Area Speakers	S
Manuel Locking System	S

#### Audio & Video Systems

Radio MP3 Player + USB	O
Announcement System for Passenger Area	O
Camera Pack 1 - Dashboard Mounted 7" LCD Screen & Rear Camera	O
Camera Pack 2 - Camera Pack 1 + DVR (500GB) + Front, Driver, Inside, Service Door Surveillance Cameras	O
Wi-Fi Router	O
Roof Mounted Fixed 19" LCD Screen	O

### COMFORT

#### Cooling & Heating

Air Conditioner 48kW with Fresh Air	S
Front Box AC 4kW	S
Front Box Heater 11kW	S
Under Seat Heaters: Convectors 3 x 5.000 kcal/h	O
Preheater 30 kW	O

#### Driver Compartment

6-way Pneumatic Driver Seat Without Seat Belt	S
6-way Pneumatic Driver Seat With 3 Point Seat Belt	O
8-way Pneumatic Driver Seat With 3 Point Seat Belt	O
Isolated Cabin	S
Full Separated Driver Cabin	O
Driver Side Window Manual Sun Visor	O
Front Manual Sun Visor - Driver	O
Front Manual Sun Visor - Passenger	O
Front Electrical Sun Visor - Driver	O
Manuel Roof Hatch	S

#### Passenger Area

Standard Type Passenger Seats	S
Backrest and Wheelchair Designations	S
Manual Wheelchair Access Ramp	S
USB On Handrails	O
5 x Passenger Area Speakers	O

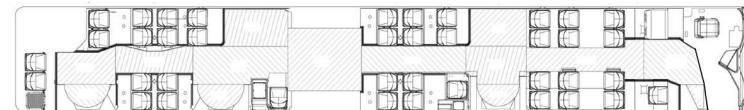
### SAFETY

ESP - Electronic Stability Program	O
EBS - Electronic Brake Force Distribution	S
ABS - Anti-lock Braking System	S
ASR - Automatic Traction Control	S
Hill Holder	S
Front Anti Roll Bar	S
Fire Detection System	S
Fire Suppression System - FireTurk	O
Fire Suppression System - Fogmaker	O
Reverse Gear Buzzer	S

S: Standard

O: Option

\*Seating layout and passenger capacity will be changed, when 3 doors option is selected.



40 Fixed Seats