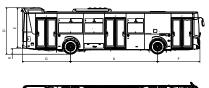


BMC

CITY BUS SERIESPROCITY (12 M LOW FLOOR)

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ENGINE

Brand/Model Cummins ISB6,7 Euro VI Type Turbocharged Intercooler, Diesel

No of Cylinders 6 Stroke Volume 6,7 lt

Maximum Power 209 kW (280 HP) @ 2100 rpm 1100 Nm @ 1200 - 1600 rpm Maximum Torque

FUEL SYSTEM

Fuel Tank Capacity 250 lt AdBlue Tank Capacity 38 lt

TRANSMISSION

Brand/Model ZF 6AP 1200B Ecolife, Automatic

Number of Gears 6 Forward - 1 Reverse

AXLES

Front Axle

Brand/Model ZF (Rigid) Load Capacity 8.200 kg

Rear Axle

ZF (Portal) Diff. Brand/Model Gear Ratio 6.20:1 Load Capacity 13.000 kg

STEERING

Type Hydraulic

BRAKES

Air Controlled Disc (Front and Rear) Brake System Type

EBS (ABS+ASR)

Retarder Type Intarder, Activated via Hand Lever

And/Or Brake Pedal

SUSPENSION

Front Axle Air Bellows (2), Hydraulic Absorbers (2) Rear Axle Air Bellows (4), Hydraulic Absorbers (4) Kneeling

Side Kneeling (ECAS)

Anti-roll Bar Rear Axle

VEHICLE BODY

Body and Construction Integral Design, Monocoque Chasis and Body,

Low-floor

TIRES/RIMS

275/70 R22,5 Size Rims Size 8,25 x 22,5

ELECTRICAL SYSTEM

24 V Negative Ground Voltage **Batteries** 2 X 12 V / 240 A

DIMENSIONS (mm)

A: Wheelbase	5850
B: Vehicle Length	11970
C: Overall Width	2550
D: Maximum Height	3110
E: Inner Height	2370
F: Front Overhang	2840
G: Rear Overhang	3280
H: Front Track Width	2096
J: Rear Track Width	1832
K: Entrance Height	340
L: Inner Width	2410

CAPACITY/AXLE LOADS

26 Seating + 77 Standing, 103 Total Passenger Capacity (Max.) Seating Capacity (Max) 34 Seating (Incl. 4 Tip-up Seats) 7100 kg Maximum Weight Loaded Front Axle Maximum Weight Loaded Rear Axle 11500 ka Gross Vehicle Weight 18000 kg

STANDARD FEATURES

A/C 38 kW

Manuel Foldable Ramp

Automatic Fire Detection System

Electrically Controlled Heated Side Mirrors

Led Interior Lighting Driver Cabin

Adjustable Steering Integrated with Cluster (DWP)

Digital Clock

LED Destination Panels

OPTIONAL FEATURES

A/C with Roof Heating Function Automatic Greasing System Electrically Controlled Roof Hatch

LCD Monitor

Camera Surveillance System (with Recording)

Automatic Oil Filling Driver A/C (Defroster)

Preheater **USB** Charger

Tyre Pressure Monitoring System (TPMS)

Engine Room Automatic Fire Extinguishing System

Passenger Counting System Announcement System

Rear View Camera and Display Screen

Tachograph (DTCO)

ESC (ESP)

Electric Fan for Ventilation Independent Front Axle

300 HP Engine

2 x Double Doors Configuration (2-2-0)

Double Glazed Side Glasses

All visuals, dimensions, characteristics and equipments are for information purposes only and they are not contractual. BMC reserves the right to modify them without prior warning. (April 2019)