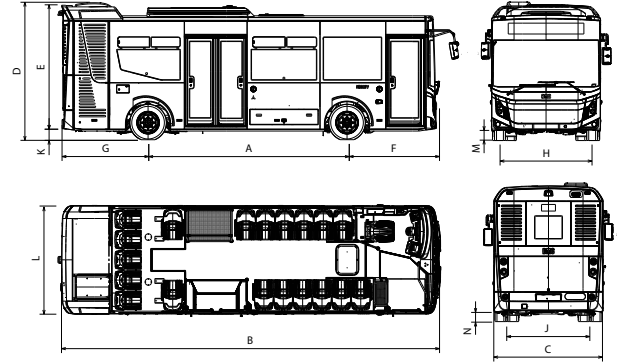


NEOCITY VIP



BMC

APRON BUS
NEOCITY (8,5 M VIP APRON)



ENGINE

Brand/Model	Cummins ISB4,5 EURO VI
Type	Turbocharged Intercooler, Diesel
No of Cylinders	4
Stroke Volume	4,5
Maximum Power	157 kW (210 HP) @2300 rpm
Maximum Torque	850 Nm @1200 - 1500 rpm

FUEL SYSTEM

Fuel Tank Capacity	210 lt
AdBlue	38 lt

TRANSMISSION

Brand/Model	Voith Diwa6 854,6 Automatic
Speed Number	4 Forward - 1 Reverse

AXLES

Front Axle

Brand/Model	BRIST (Independent)
Load Capacity	5.500 kg

Rear Axle

Brand/Model	BRIST (Portal)
Diff. Speed	Single

STEERING

Brand/Model	Hema Hd095
Type	Hydraulic

BRAKES

Brake System Type	Air Controlled Disc (Front and Rear) EBS (ABS+ASR)
Retarder/Intarder Type	Hydraulic Retarder, 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)

VEHICLE BODY

Profile Type	Integral Design, Monocoque Chassis and Body, Easy Access
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TIRES / RIMS

Size	245/70 R19,5
Rims Size	6,75 X 19,5

ELECTRIC / ELECTRONIC SYSTEMS

Electric Structure	24V Negative Chassis
Battery	2X12 V / 300 Ah (2x150 Ah)

DIMENSIONS (mm)

A: Wheelbase	4535
B: Vehicle Length	8500
C: Overall Width	2450
D: Maximum Height	3143
E: Inner Height	2100
F: Front Overhang	2040
G: Rear Overhang	1925
H: Front Track Width	2072
J: Rear Track Width	1885
K: Entrance Height	340
L: Inner Width	2350
Step Number	2

CAPACITY / AXLE LOADS

Total Passenger Capacity (Max.)	19
Allowable Maximum Front Axle Load	5150
Allowable Maximum Rear Axle Load	9750
Gross Vehicle Weight	14900

STANDARD FEATURES

A/C 18 kW
LED Interior Lighting
Digital Clock
Engine Cooling System with Electric Fans
Driver Cabin
Electrically Controlled Heated Side Mirrors
Adjustable Steering Integrated with Cluster (DWP)
Automatic Fire Detection System

OPTIONAL FEATURES

A/C with Roof Heating Option
LED Destination Panels
LCD Monitor
USB Charger
Camera Surveillance System with Recording
Electrically Controlled Roof Hatch
Electric Fan for Ventilation
Tyre Pressure Monitoring System (TPMS)
Engine Room Automatic Fire Extinguishing System
Customizable Interior for Vip or Passenger Transport
Front Fog Lamps
Double Glazed Side Glasses