



AUTOSAN

SANCITY 9LE

Low-entry bus intended for city passenger traffic.





CHASSIS

A three-dimensional stainless steel lattice frame integrated with a co-working framework of the body.

Driveline

CUMMINS B4,5E6D210B EURO VI engine, power 151 kW (205 HP).
Automatic transmission with hydraulic retarder.

Axles and wheels

Rear axle: DANA.

Front axle: ZF independent wheel suspension.

Driving wheels: tires 245/70 R19,5.

ECAS kneeling system

Brakes

Service brake: pneumatically controlled, disc-type, with EBS system.

Parking brake: mechanical with spring actuator, acting on rear wheels.

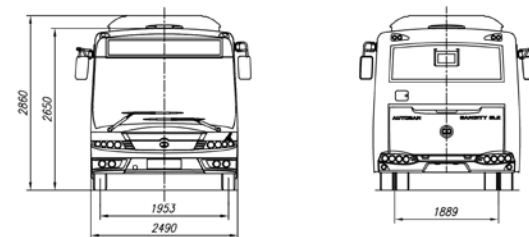
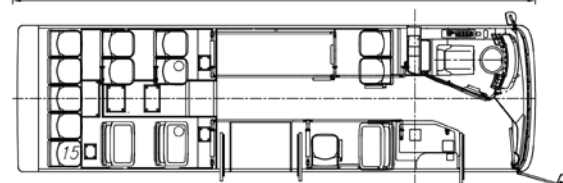
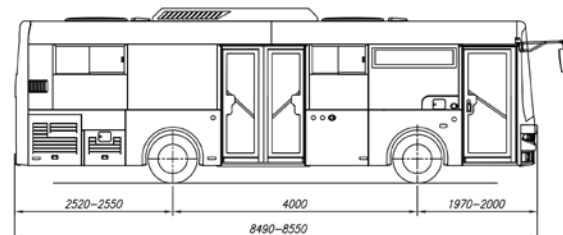
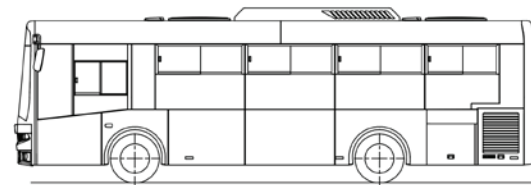
Steering system

Steering gear: with hydraulic power steering.

Steering wheel: regulated position.

Electrical system

24V, negative (-) ground, CAN, KIBES 32 system, batteries: 2 x 220 Ah.



BODY

The construction of the body is made of stainless steel rectangular tubes welded together. The outside paneling made of chrome-nickel sheets (sub-window belt) and GRP panels (front and back walls, roof) bonded to the framework. Side flaps made of aluminum.

Heating

Water heating unit connected to engine's cooling system + convectors + heaters.

Ventilation

Roof hatches and slidable windows, ventilation unit in the front wall and electric fans (exhaust and blowing) in the roof.

Air-conditioning

Passenger doors

Door system 1-2-0. Front single-leaf and middle double-leaf, opening inwards, electro-pneumatically controlled from the driver's working place.

Outside mirrors

Electrically controlled, heated.



INTERIOR

Passenger capacity: seats 15 - 20, standing 41 - 48, total max. 64.

Passenger seats made of plastic with soft upholstery.

Ceiling and sidewalls trimmed with laminated panels, floor covered with a non-skid lining.

Half-closed type driver's cabin with door and FAP console.

Big platform opposite middle door for standing passengers and passenger in a wheelchair. Manually operated platform for transportation of the disabled person's wheelchair in the middle door.

Handrails powder painted

OPTIONAL EQUIPMENT

- Iveco NEF N45 EURO VI Step D engine, power 137kW (186 HP)
- Air-conditioning of driver's working place
- Driver's seat electrically heated
- Central lubrication system
- Tires pressure and temperature monitoring system
- Automatic detection and fire-fighting system in engine's compartment
- Intelligent speed limiter
- CCTV
- Voice announcement system
- Passenger counting system
- Ticket vending machine
- Cash register stand
- WiFi
- LED destination equipment and ticket punchers set
- Chrome-nickel handrails

* We reserve the right to make changes due to technical progress.

*Photos and drawings from the folder may contain additional items, not included in standard equipment.



AUTOSAN sp. z o.o.
109 Lipińskiego Str., PL 38-500 Sanok
phone: +48 13 465 01 26, fax: +48 13 465 04 00

e-mail: info@autosan.pl
www.autosan.pl

