

# **SANCITY 10LF**

Low-floor bus intended for city passenger traffic.









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

### Driveline

CUMMINS B6,7E6D280B EURO VI engine, power 204 kW (277 HP). Automatic transmission with hydraulic retarder.

#### Axles and wheels

Rear axle: ZF.

Front axle: ZF independent wheel suspension.

Driving wheels: tires 275/70 R22,5.

### **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 225 Ah.

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

Electrically controlled 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 2-2-2. Front, middle and rear double-leaf, opening inwards, electro-pneumatically controlled from the driver's working place.

### **Outside mirrors**

Electrically controlled, heated.

### Passenger capacity: seats 15 - 26, standing 53 - 81, total 79 - 96. 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.

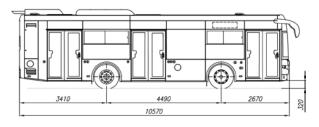
Big platform opposite middle door for standing passengers and passenger in a wheelchair.

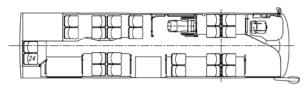
Manually operated platform for transportation of the disabled person's wheelchair in the middle door.

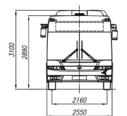
Handrails powder painted.

- CUMMINS B6.7E6D250B EURO VI engine, power 182 kW (247 HP)
- Front axle: ZF, rigid
- Air-conditioning of driver's working place
- Driver's seat electrically heated
- Tilt windows
- Glued windshield, made of multi-layer glass, divided vertically
- Outside paneling divided vertically and horizontally
- Central lubrication system
- Tires pressure and temperature monitoring system

- Automatic detection and fire-fighting system in engine's compartment
- Intelligent speed limiter
- 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.

## Official distributor:

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