

i6S, LIQUIFIED GAS, 13-LITRES ENGINE

SCANIA IRIZAR

FOR TRAVEL OPERATIONS

Based on solid engineering experience, our new generation of coaches has been developed to meet the demands of today's and tomorrow's operations. Energy efficient, available in a wide range of powertrains, it offers the latest technology in everything from safety systems to reduced emission and noise levels. And through excellent uptime and fuel economy, Scania Irizar coaches allows sustainable mobility to go hand-in-hand with operating economy.



General

Door configurations:

1-1-0

Dimensions

Lenght:

12.20 m

Width:

2.55 m

Height:

3.93 m

Passenger area

Seating: 51 Irizar seats, extra padded

Equipment: Luggage rack, Front monitor Actia 22" and second monitor Actia 15, camera surveillance, USB charging points, Magazine holders, Seat tables, Headrest in semileather, 3-point seatbelts, Cofee machine Spinell Pinocchio

Roof hatches: Electric

Driver area

Seating: Heated driver seat ISRI

Instrument panel: Fixed

Equipment: Audio system Bosch Professional line 3, Bosch integrated mic and Bluetooth radio, HMI touchscreen with integrated navigator, Reverse camera video bus, central stairs camera, Remote control alarm, Drivers bin, Flexo lamp

Destinations signs

Placement: LED destination sign in front, side and rear

Climate systems

Heating and cooling: Convecteur circuit in passenger area, auxiliary heater (diesel), defroster, separate or combined air conditioning for the driver, temperature-controlled ventilation and AC for passengers

Windows

Extra tinted side windows, Front heated winscreen

Axles and suspensions

Configurations:

2-axle

Front axle:

Independent wheel suspension
Max. load capacity 8.0 tonnes

Rear axle:

Rigid axle, driven
Max. load capacity 13 tonnes

Full air suspension with electronic level control system (ELC)
Total raising or lowering of chassis height.
Kneeling whole side, manual control

Powertrains - Combustion, Euro 6

Biogas, natural gas:

13-litre 410 hp (302 kW), torque 2000 Nm

Fuel capacity (usable volumes):

730 litres (LBG/LNG)

Gearbox:

12-speed gearbox with Scania Opticruise

Wheels

Tyre size: 295/80

Rims: Steel

Electrical systems

Dual battery system, 24 V

Alternator 2x150 A

Brakes & Safety

Disc brakes, electronic brake system (EBS), anti-lock brake system (ABS), traction control (TC), bus stop brake, hill-hold, pad wear indicator, pipes manufactured from either rust protected steel or high impact synthetics, separate air tanks for each circuit, exhaust brake with automatic control
Fogmaker Fire suppression system (water base)

Support systems

Lane departure warning system, cruise control with active prediction, attention support, advanced emergency brake, electro-pneumatic parking brake and vulnerable road user collision warning, Blind spot warning

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