

CAETANO



DRIVING THE EXCELLENCE

INVICTUS sets the difference in the world of premium passenger coaches.

Combining two different chassis modules, this innovative solution results in a comfortable coach for passengers, with an unique accessibility for wheelchair users that is unique and differentiating in this segment.

In addition to this, there is the development of CAETANO aluminum body, an advantage in terms of corrosion resistance and weight reduction, reducing fuel consumption and allowing greater energy efficiency.

INVICTUS was developed in order to offer our customers the maximum flexibility and customization. It differentiates itself by its Comfort, Accessibility, Safety, Driving Ergonomics, Functionality and Design.



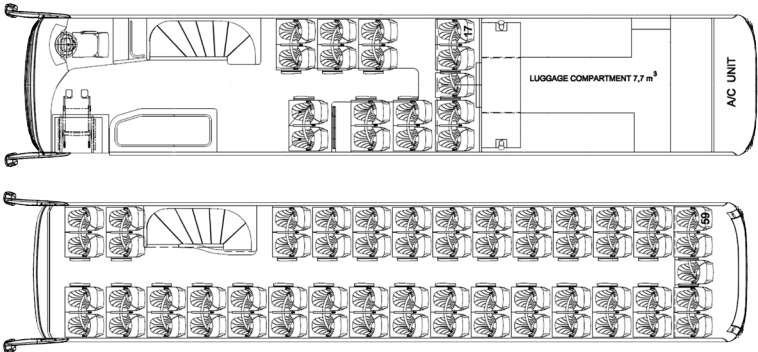
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Check **Caetano** products on youtube.

SEAT
CAPACITY

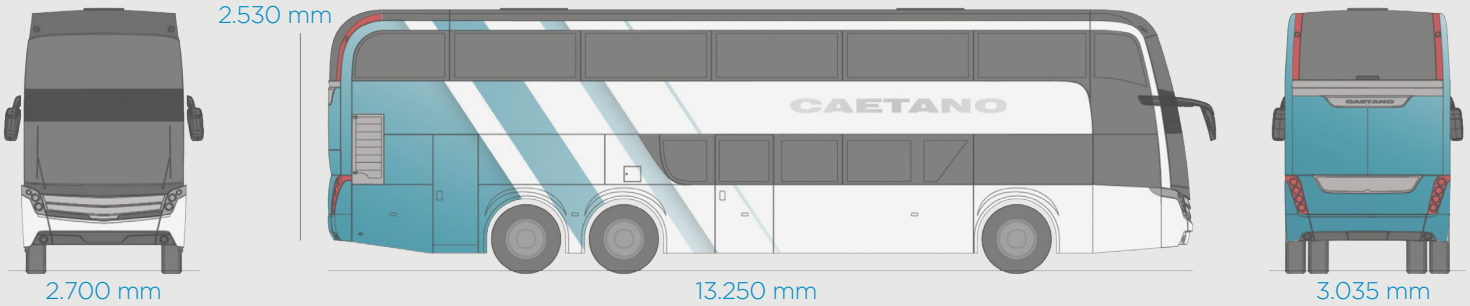


Lower Deck: **17 seats**
(with wheelchair): **15 seats**

Upper Deck: **59 seats**

The manufacturer reserves the right to modify the technical specifications indicated.
Other versions under consultation.

DIMENSIONS



BODY
SPECIFICATION

- **Driver seat** - ISRI 6860/875 air suspended seat with armrest on LHS
- **Wheelchair** area located behind the LHS wheel arch forward facing, fixed by 3 point seat belt retained in 2 NMI seats
Access through the front door using a manual ramp COMPAK 9.
- Continuous LED saloon **lighting**
LED down lights fitted above door access and in the driver's area
- The 24 volt **electrical system** is fully multiplexed, with hardware located in easy-to-access staircase lockers.
- Electrical and Heated **mirror**.
- Ergonomic **Driver** Instrument Panel
Adjustable Steering Column for tilt and reach
Access to Driver's area via low height cab door
- **Fuel Tank** with capacity for 500 litre
AdBlue Tank with capacity of 45 litre

CHASSIS
SPECIFICATION

CHASSIS & MOTOR	
CHASSIS	K 410 UB6X2*4
MOTOR	SCANIA DC13 115 K01 - Euro 6
DISPLACEMENT	13 Litres
POWER	302 kW (410 hp) at 1,900 r/min
MAX. TORQUE AT R/MIN.	2,150 Nm at 1,000-1,300 r/min
GEARBOX	SCANIA GR875R 8-speed gearbox with integral retarder SCANIA Opticruise 2 pedal fully automated gear changing system
AXLES	
FRONT AXLE	SCANIA AMA780 low floor Axle - Capacity: 7.100Kg
REAR AXLE	SCANIA ADA1300 rear axle housing of cold pressed steel with magnetic oil filler plug - Capacity: 12.000 Kg
TAG AXLE	ARA860, Type - Steerable - Capacity: 7.500 Kg
BRAKES	
AXLES	DISC
BRAKES	ABS, EBS, Traction Control, Downhill Speed Control Lane Departure Warning Supplied by SCANIA with the Chassis