

# MMI Iveco Thesi LE - CNG

SCHOOL BUS



## Versatility in a single vehicle



Bus category M3, Class II, MIDI type.

A versatile midibus that, thanks to a wide range of configurations, can be perfectly tailored to your needs. School, tourist and route versions, as well as special adaptations — all available within a single vehicle. A dedicated low-floor version in the rear doorway area facilitates boarding and allows direct wheelchair access on board.

# MMI Iveco Thesi LE - CNG



## SCHOOL BUS

### TECHNICAL SPECIFICATION

#### Maximum passenger capacity

- 20 seated + 10 standing passengers + driver
- 24 seated + 6 standing passengers + driver
- Folding seats in the low-floor area
- Courier seat

#### Engine

- Iveco CNG 2998 cm<sup>3</sup> (100 kW and 350 Nm)

#### Transmission

- Automatic 8+1
- Manual 6+1

#### Suspension

- Independent mechanical front axle
- Pneumatic rear axle

#### Braking system

- Hydraulic, dual-circuit with disc brakes on all axles
- Retarder

#### Gas cylinders

- 38 m<sup>3</sup> – chassis-mounted – range up to 200 km

#### Structure

- Anti-corrosion protected steel
- Stainless steel

#### Body panels

- Side and roof panels made of aluminium
- Front and rear domes made of composites

#### Air conditioning

- Separate systems for driver's cab and passenger compartment

#### Heating system

- Independent of engine operation – diesel powered
- Heating convectors on both sides of the passenger compartment
- Active rear air heaters

#### Doors

- Single-leaf front door, electric
- Rear double-leaf doors, electric

#### Dimensions and weights

- Length: 8040–8650 mm
- Width: 2340 mm
- Maximum height: 3150 mm
- Wheelbase: 4350–4750 mm
- Gross vehicle weight rating: 7200 kg



#### Optional Equipment and Warranty

- Digital tachograph
- USB radio + two speakers in the driver's cab and four in the passenger compartment
- Manual front windscreen blinds
- Interior LED lighting
- Open driver's cab
- Handrails to assist boarding
- Warranty: 24 months from date of purchase or 200,000 km (whichever comes first)
- Manual fold-out access ramp
- Full school bus configuration in accordance with regulations:
  - Orange body colour
  - Extendable STOP signs activated when doors open
  - Roof-mounted warning lights activated when doors open
  - "School Bus" signs
  - Fold-out "Caution – Children" signs for use during school transport
- Luggage racks for hand luggage

● standard equipment

○ optional equipment

# MMI Iveco Thesi LE - CNG

SCHOOL BUS



## REFERENCE IMAGES



# MMI Iveco Thesi LE - CNG

SCHOOL BUS



## REFERENCE IMAGES

