



4100 mm (L)





Wheelbase



4100 mm

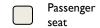
# DAILY LINE - Intercity Minibus - Diesel EURO VI

3520L	4100	4100L
16 passengers	19 passengers	22 passengers
	19/16 passengers	22/19 passengers
16/9 pass. + 0/I wheelchair	19/14 pass. + 0/I wheelchair	22/17 pass. + 0/1 wheelchair
	19/12 pass. + 0/2 wheelchairs	22/15 pass. + 0/2 wheelchairs

			( )
Overall Length	5950 mm	7120 mm	7515 mm
Width	2052 mm	2052 mm	2174 mm
Height (with A/C)	2784 mm	2784 mm	2905 mm
Standing height	1820 mm		
Front Overhang	1008 mm		
Rear Overhang	1422	2012 mm	2407 mm
Front Track	1724 mm	1724 mm	1725 mm
Rear Track	1540 mm	1540 mm	1661 mm
Turning diameter wall-to-wall	12744 mm	15190 mm	14758 mm
Turning diameter kerb-to-kerb	12084 mm	14564 mm	14108 mm
Approach / Departure angles	19.05°/22.61°	19.17°/22.52°	19.61°/21.62°
GVW	4500 kg	5600 kg	6100 kg
Max. axle load Front/Rear	2100/3100 kg	2100/3700 kg	2200/4200 kg

3520 mm (L)

FIC EURO VI				
Power	125 Kw (170 hp) @ 3500 rpm	107 Kw (146hp) @ 3500 rpm		
Torque	400 Nm @1350 - 3000 rpm	350 Nm @ <b>1500 - 2900</b> rpm		
Displacement	3,0 litres			
4 cylinders in line, Unijet Common Rail				















#### **ENGINE**

· Total displacement: 2998 cm3

· Position: front

Arrangement : longitudinalNo. of cylinders : 4, in-line

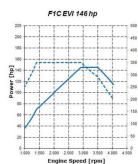
· Injection type : Unijet common rail – 16 valves

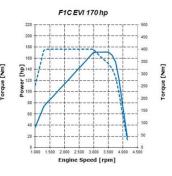
· Type of turbocharging : VGT (125kw), WG (107kw)

· Cold starting type: thermostarter

· DOC + DPF

· Exhaust gas treatment : EGR + SCR + CUC





### **GEARBOX**

• FPT 2840.6 Overdrive mechanical gearbox, 6 gears and reverse

#### **AXLES**

• Front: - Independent wheels

- Power steering

· Rear: - Rigid

- Twin wheel

- 3520L : Ratio 3.308 - 4100 : Ratio 3.615

- 4100L: Ratio 4.3

## **SUSPENSIONS**

• Front: independent with torsion bar

• Rear : dual-leaf parabolic springs

#### **BRAKES**

• ESP9

Full disc brakes

#### **FUEL TANK**

• Fuel tank capacity: 701

• Urea tank: 25l

## **TYRES**

3520L: 195/75 R 16
4100: 195/75 R16
4100L: 225/65 R16

· Spare wheel

## **AUDIO / VIDEO**

· Radio CD MP3

· Loudspeakers on roof

# Optional:

• Agile® automated gearbox

• Hi-Matic 8 speed automatic gearbox

#### Optional:

• 3520L: Ratio 3.615 • 4100: Ratio 3.91 • 4100L: Ratio 5.13

#### Optional:

Rear air suspension –ECAS (standard with 4100L)

#### Optional:

· Telma® Retarder

#### Optional:

Fuel tank 100l

## Optional:

· Tyre repair kit

#### Optional:

Steering wheel audio controls

 Multimedia system: Radio CD MP3 + DVD player+ GPS + 17" LCD

Microphone

# **BODYWORK / EXTERIOR EQUIPMENT**

- · Anti-corrosion protection by full cataphoretic dipping
- Two models of passengers electric sliding door, fitted with emergency handle and anti-pinch device
- · Two rear doors with heated windows
- Heated and electrically adjustable mirrors

#### WINDOWS / THERMAL COMFORT

- · Athermic windscreen
- · Single athermic glued windows
- Thermo-acoustic insulation
- · A/C for driver
- 4 speeds electrical fans with air distribution functions and air recirculation for driver
- · Passengers' air conditioning through air channels on luggage racks
- Convector heater on left side

# **INTERIOR EQUIPMENT**

- Floor covering in PVC
- · Side wall covering in leather imitation
- · Partition wall on first raw of seats
- Windows frame covering in ABS
- · Luggage racks on both sides, with blue/white LED lights
- Emergency and ventilation roof hatch
- Passenger seats fixed directly on the floor, covered in fabric, with handle and armrest
- 2 and 3 points seatbelts

#### DRIVER COMPARTMENT

- Adjustable and air suspended driver seat
- Electric driver window
- · Dedicated storage compartments
- · Refrigerated glove-box
- Digital tachograph
- LDWS (Lane Departure Warning System)

# **DISABLED VERSION (option)**

- Possibility of fitting 1 or 2 wheelchairs
- · Rear underfloor lifting platform
- Two last rows of seats removable
- 1/2 buttons for stop and door opening request, and driver call

#### Optional:

- · Vehicle painting in metallic color
- Door fitted with glass defrosting and silicon gasket
- Fog lights
- External front display predisposition
- A/C casing same body color
- Back sensors

# Optional:

- Rear windows with vasistas opening
- Double glazing
- · Independent air heating system
- Timer for air heating system in passengers' area

# Optional:

- · Seats with adjustable backrest
- 3 points seatbelt on all seats
- Curtains on passengers' windows
- Hostess seat
- 1.2m3 luggage compartment (last rows of seats removable)
- USB plugs

#### Optional:

- Driver's airbag
- · Cruise control
- · Partition wall behind driver
- · On-board payment installation