$D \wedge I L \vee$



Daily LINE - Blue Power/Natural Power Euro VI/C

4100	4100L
19+1	22+1
19/16+1 1.2 m³ luggage	22/19+1 1.2 m³ luggage
19/14+1w+1	22/17+1w+1
19/12+2w+1	22/15+2w+1

WHEELBASE (mm)	4100	4100L		
LENGTH (mm)	7128	7515		
WIDTH (mm)	2052	2174		
OVERALL HEIGHT (mm)	2900	2905		
INTERNAL HEIGHT (mm)	1820			
FRONT OVERHANG (mm)	1008			
REAR OVERHANG (mm)	2020	2407		
FRONT TRACK (mm)	1724	1725		
REAR TRACK (mm)	1540	1661		
TURNING DIAMETER WALL TO WALL (mm)	15190	14758		
TURNING DIAMETER KERB TO KERB (mm)	14564	14108		
WEIGHTS				
MODEL	50C	65C		
GROSS VEHICLE MASS (kg)	5600	6500		
FRONT AXLE PLATED MASS (kg)	2100	2300		
REAR AXLE PLATED MASS (kg)	3700	5000		

			_		
Passenger seats	Driver seat	Opt. Hostess		Opt. wheelchair	Seats on rails

FIC EURO VI/C CNG/NP			
MAX POWER	100 kW (136 hp) @ 3500 rpm		
MAX TORQUE	350 Nm @ 1500 - 2730 rpm		
DISPLACEMENT	3.0 liters		
4 In-Line cylinders. Multi Point injection			





$D \wedge I L \vee$

BODYWORK / EXTERIOR EQUIPMENT

Anti-corrosion protection by full cataphoretic dipping

C-section chassis frames linked by tubular cross members

Manual front door

Double leaf rear door

Heated electric rearview mirrors with integrated direction indicators

R66 compliant

Optional:

- Two models of passenger electric door: forward pivoting door or backward plug door; NP is available only with forward pivoting door
- Anti-pich device for electric plug door
- Heated electric plug door
- Metallic paint
- Emergency lights operate when the door is opened
- A/C exterior case of same body color

INTERIOR EQUIPMENT

Wooden floor with aluminium finishing

Floor carpet in anti-slip PVC

Thermoformed roof passenger compartment

Leather imitation side wall covering

ABS window frames covering

Luggage racks on both sides with white/blue lighting

Glazed manual roof escape hatch

Fixed passenger seats with velvet upholstery

Partition wall on first row of seats

Separation wall behind driver

Optional:

• Glazed electric roof escape hatch

ELECTRICAL SYSTEM

CAN-bus system with Bodybuilder connector

12 V - IIO Ah Battery

150/180 A Alternator

Daylights

Optional:

- 210 A Alternator
- Emergency central switch
- Fog lights with cornering

WINDOWS / THERMAL COMFORT

Athermal windscreen, single glazing windows

Thermo-acoustic insulation for roof and side panels

Driver's place exchange heater driven by 4-speed fun with distribution and recirculation mode

Passenger heating convector on left hand side

Optional:

- Heated windscreen
- Additional passenger heating on the right side
- Manual or automatic A/C for the driver and passenger throughout air vents in the luggage racks
- Reheating function

DRIVER COMPARTMENT

Soft touch steering wheel: adjustable in height, $390 \ \text{mm}$ diameter

Suspended adjustable driver' seat

Radio CD/DVD with Bluetooth

Open storage compartment with USB

Digital tachograph

LDWS (Lane Departure Warning System)

Optiona

- Leather-trimmed steering wheel
- Suspended adjustable driver seat with lumbar support and heating function
- Driver's airbag
- Cruise control
- Steering wheel controls
- DAB Radio
- Open storage compartment with induction charging and USB
- Parking sensors
- Digital clock

FNGINE

Iveco FIC EURO VI Step C CNG/NP

Overall displacement: 2998 cc.

Longitudinal frontal position

Cycle Otto, 4 In-Line cylinders

Injection type: sequential time with Multi-point

Type of turbocharging: waste gate valve

Exhaust after-treatment system: three-way catalyst

GEARBOX

FPT 2840.6 Overdrive mechanical gearbox, 6 gears and reverse

Single dry plate, pull type clutch, with automatic adjustment

Optional:

• ZF Hi-Matic 8HP

REAR AXLE

Rigid, simple reduction

Double wheels

Rear axle ratios: 4.30/4.556/5.13

Optional:

Differential lock

FRONT AXLE / STEERING

Independent wheels

Power steering

SUSPENSION

Enant.

QUADTOR with torsion bar and hydraulic telescopic shock absorbers

D aarr

 $\label{thm:mechanical suspension with dual-leaf parabolic springs and hydraulic telescopic} \\$

shock absorbers

Optional:

• Air suspension (WABCO - ECAS)

BRAKING SYSTEM

ESP9: includes ABS, ASR, EBD, Hill Holder (HHC), understeering control, emergency braking assistant (HBA), hydraulic fading compensation (HFC)

Service brake: vacuum assisted hydraulic brake, independent circuits for front and rear axle

Front and rear disc brakes with pads wear sensors

Emergency brake: integrated with the service brake

Parking brake Mechanical

Telma retarder AEBS

FUEL TANK

N.3 CNG tanks located in the wheelbase

Capacity: 164 lt for NP version, 190 lt for CNG version

Optional:

- N.2 CNG tanks located in the rear overhang (56 lt capacity)
- 14 lt gasoline recovery tank on the left hand side (only NP version)

TYRES

195/75 R16 (50C)

225/65 R16 (65C)

Spare wheel with carrier

Optional:

• Inflation Kit

DISABLED VERSION (OPTION)

Rear underfloor lift, last rows with quick-lock anchorages

Wheelchair anchorages

Buttons for stop and door opening request, and driver call

BLUE POWER PERSONALISATION (OPTION)

Blue front grid

Blue lining for front lights and side and side badges

Blue Power rear badge

Blue dashboard

Blue seams for leather-trimmed steering wheel and gearbox left cover

Iveco Bus works with a constant evolution and reserves the right to make changes to its product without prior notice

