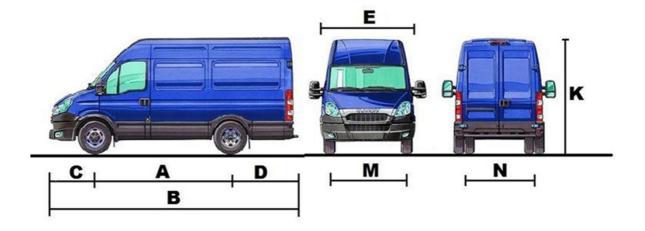


Twin Rear Wheels



	s (mm)			
Α	Wheel base	3300	39:	
	Roof	H²	H²	H3
В	Maximum Length	5997	7012	7012
С	Front Overhang		998	
D	Rear Overhang	1699	2064	2064
E	Max Cab width		1996	
M	Front Track		1696	
N	Rear Track		1540	
K	Overall Height (Unladen)	2750	2750	2930
	Rear Ground Clearance(Unladen)		180	
	Turning circle: kerb/kerb	11980	14020	14020
	Turning circle: wall/wall	13100	15140	15140
	Cargo Area			
	Internal Length	3520	4560	4560
	Internal Width		1740/1800	
	Internal Height	1900	1900	2100
	Wheel house distance (internal)		1035	
Rear Doors	Width		1540	
	Height	1820	1820	2000
Side Door	Width		1250	
	Height		1796	
	Capacity m ³	12	15,6	17,2
Weights (K	g)*			
GVW			5200	
GTW			8700	
Front Axle Capacity			1900	
Rear Axle Capacity			3700	
Kerb Weight Front Axle(withouth Body)		1375	1415	1415
Kerb Weight Rear Axle(withouth Body)		1055	1145	1180
Kerb Weight Total(withouth Body)		2430	2560	2595
Max Body and Payload Capacity		2770	2640	2605

The information in this literature is intended to be of general nature only. Iveco reserves the right to modify or change specifications at any time. For more detailed information refer to your dealer.

 $^{^{\}star}$ Weights for Van are with full fuel, oils, water , spare wheel and include driver.



50C15/E4 V

Twin Rear Wheels

ENGINE

Type: F1CE3481J- 4 stroke diesel cycle-Watercooled -16 valves (4per cilynder)

- DOHC High Pressure Common Rail direct injection + EDC
- Turbocharger and intercooler + Wastegate Cast-iron engine block with aluminium cylinder head Suspended Oil Sump Dual mass flywheel.

 Integrated Vacuum and Steering Pumps . Glow plugs .Blow-by system .

Basic data

Number of Cylinders	4 Vertical In Line	
Bore x Stroke	95,8 mm x 104 mm	
Total Displacement	2998 cm3	
Maximum Output	146 hp(107 kW)at 3000 ÷3500 rpm	
Maximum Torque	350 Nm at 1400÷2600 rpm	
•		

Emission according Euro 4.

TRANSMISSION

Six speeds Overdrive, synchromeshed manual transmission.

Push/Pull cable control. Gear Lever on Dashboard .

Performance rating (calculated value with standard tyres and axle ratio):

Gear	Gear Ratio	Maximum Geared Gradeability		
		Speed(Km/h)	at GVW(%)	
1°:	5,37		> 40	
6°:	0,79	> 130		

Power Take-Off

Facility for side mounted PTO. Maximum torque output: 180 Nm.

CLUTCH

Single dry plate hydraulic.

External Diameter: 279,5 mm (11").

FRAME

"C"- Section steel longitudinal side members and tubular cross members. (Fe 420, Dimensions 182x70x4) Anti corrosion process with full cataphoretic dipping & galvanized box sections.

STEERING

L.H.D., hydraulically assisted ,rack and pinion type.

Steering wheel Ø 420mm, lock.

FRONT AXLE

Independent wheels.

REAR AXLE

Rigid, bevel and crown, single reduction. Axle Ratio Standard : 3,91

SUSPENSION

Front

Indipendent with Torsion Bar . Anti-roll bar is Standard.

Rea

Parabolic leaf springs and rubber rebound bumpers.

Anti-roll bar is Standard.

Shock Absorbers

Front and rear heavy duty hydraulic telescopic shock absorbers.

ELECTRICAL SYSTEM

CAN Bus digital communication line .

Battery: 12V - 110 Ah Alternator : 110A

Starter motor output: 2.3 kW.

BRAKING SYSTEM

Ventilated Disc brakes front and rear.

Brake Dim.	Front	Rear
Disc Ø mm.	290	290

Brake Calipers(n°xmm): 2x48 / 2x44

Service and Emergency

Dual circuit with vacuum servo.
Floating disc caliper with auto wear adjustment. Brake level pad front / rear wear indicators.
Asbestos free pads

Emergency brake built into the service brake system.

Parking Brake

Manual brake operating on rear wheels.

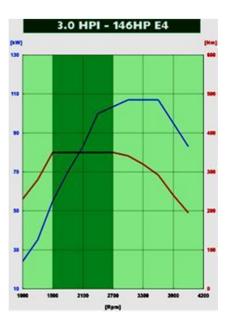
ABS+EBD STANDARD

WHEELS / TYRES (Standard)

Tyres:(6+1 spare) 195/75R16 Wheels: 5 JK - 16H

CAB

- Three person semi-forward type cabin (Driver + 2 passengers).
- Pressed steel unitary construction body mounted on rubber bushes.
- Anti-corrosion protection for all body
- Protective Anti-abrasion undercoating
- Modular type van construction made entirely of steel for all roof heights.
- Internal step on sliding side door and full width rear access step to cargo area. - Laminated windscreen
- Full bulkhead behind driver .
- Rear doors opening 180°
- Steel plate loading floor



- Driver seat 3 way adjustable ,wrap -around back support upholstered in heavy duty cloth and headrest.
- Dual passenger seat with headrests.
- 3 Points safety belts
- Ajustable sun visors.
- Outside Rear view mirrors on both sides + integrated wide-angle mirror.
 and turn indicators lights.
 Dashboard made of soft-feeling anti-reflective material with:
- Analogue Electronic Speedometer
- Electronic Rev Counter
- Fuel Level Indicator with Reserve Light Indicator
- Engine Water Temperature Indicator with High Temperature Indicator Light
- Digital Display with:
- Kilometer Counter (Trip and Total)
- Clock
- Instrument Light Dimmer Switch
- Illuminated Ash Tray Compartment with Cigarette Lighter. Indicator lights to monitor all

vehicle functions.

All lighting an signals EEC std.

All lighting an signals EEC std.
Glove/storage compartments.
Climate Control (Hot/ Fresh air)
Windshield Wipers

Other equipment

Spare wheel under cargo area, behind left wheel arch.

70 Its shaped fuel tank, with fuel filler on cab pillar, with key lock. Front recovery eye.

Exhaust pipe with manifold longitudi--nally positioned on the right side with stub-pipe outlet placed within the side members.