

Dimensions (mm)

A	Wheel base	3520	3520L	4100	4100L		
	Roof	H ¹	H ²	H ²	H ³		
B	Maximum Length (#)	5669	6069	7234	7629		
C	Front Overhang			1008			
D	Rear Overhang (#)	1141	1541	2126	2521		
	Rear Overhang -no rear footboard	1030	1435	2020	2390		
E	Max Cab width			2010			
M	Front Track			1724			
N	Rear Track			1540			
K	Overall Height (Unladen)	2460	2740	2740	2940	2740	2940
S	Height of loading area (Unladen)	770	770	780	755	760	760
	Turning circle: kerb/kerb	12744	12744		14564		
	Turning circle: wall/wall	13666	13666		15190		

Cargo Area

	Internal Length	3130	3540	4680	5125		
	Internal Width			1740/1800			
	Internal Height	1545	1900	1900	2100	1900	2100
	Wheel house distance (internal)			1032			
Rear Doors	Width			1530			
	Height	1450	1800	1800	2000	1800	2000
Side Door	Width	1216/1260			1216/1260		
	Height	1425	1800	1800	1800	1800	1800
	Capacity m ³	9	10,8	12	16	18	17,5

Weights (Kg)*

GVW				5200			
GTW				8700			
Front Axle Capacity				2100			
Rear Axle Capacity				3700			
Kerb Weight Front Axle (without Body)	1385	1382	1318	1383	1421	1355	1392
Kerb Weight Rear Axle (without Body)	1023	1032	1115	1158	1219	1225	1299
Kerb Weight Total (without Body)	2408	2414	2433	2541	2640	2580	2691
Max Body and Payload Capacity	2792	2786	2767	2659	2560	2620	2509

* Weights for Van are with full fuel, oils, water, spare wheel and include driver.

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.

(#) Rear Footboard included

ENGINE

Type: F1CE3481J - 4 stroke diesel cycle-Watercooled - 16 valves (4 per cylinder)
 - 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 cm ³
Maximum Output	146 hp (107 kW) at 3000÷3500 rpm
Maximum Torque	350 Nm at 1400÷2600 rpm
Emission according Euro 3.	

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 Speed (Km/h)	Gradeability at GVW (%)
1 ^o	5,37	--	> 40
6 ^o	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 390mm, lock.

FRONT AXLE

Independent wheels.

REAR AXLE

Rigid, bevel and crown, single reduction.
 Axle Ratio Standard: 4,182

SUSPENSION

Front

New QUAD-TOR incorporating torsion bar.

Anti-roll bar is Standard.

Rear

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

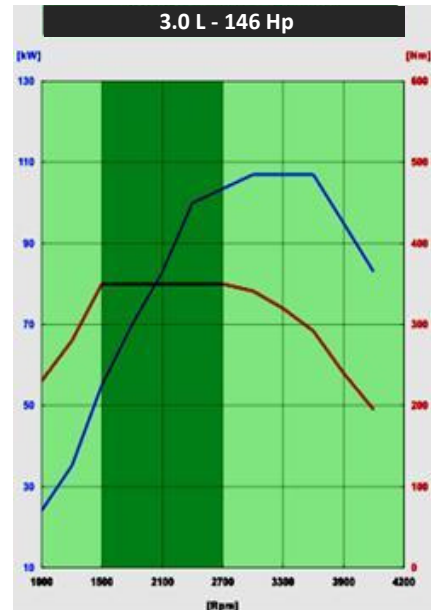
- Modular type van construction made entirely of steel for all roof heights.

- 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.
- Safety belts all seats.
- Adjustable sun visors.
- Outside Rear view mirrors on both sides + integrated wide-angle mirror and turn indicators lights.
- All new dashboard with improved storage, cup holders.
- Closed dash top storage.
- COMFORT - new cluster 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
 - Indicator lights to monitor all vehicle functions.
- All lighting an signals EEC std.
- Climate Control (Hot/ Fresh air)
- Electric side door's windows
- Cab Locking with remote control.

Other equipment

Spare wheel under rear overhang, not wb. 3520 (inside van).

70 lts shaped fuel tank, with fuel filler on cab pillar, with key lock.

Front recovery eye.

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

External Badge: 50 - 150