



Dimensions (mm)

		3450	3750	4350	4750
A	Wheel base	3450	3750	4350	4750
B	Maximum Length	5928	6538	7358	8223
C	Front Overhang			998	
D	Rear Overhang	1355	1665	1885	2350
E	Max Chassis Cab width			2010	
F	Front Axle / Rear Cab			1355	
H	Front axle/Front Body			1410	
K	Overall Height (Unladen)	2280	2275	2270	2280
M	Front Track			1696	
N	Rear Track			1540	
L	Unladen Frame Height at Rear of Frame	763	769	769	774
	Front/Rear Ground Clearance			196/177	
	Turning circle: kerb/kerb	13400	13400	16540	16540
	Turning circle: wall/wall	14520	14520	17660	17660

OPTIONAL Factory fit Fix body dimensions (mm)

	Maximum vehicle Length (with standard body)	5958	6568	7708	8558
	Body interior Length	3500	4100	5240	6100
	Maximum Body Width			2140	
	Side height			400	

Weights (Kg)*

	GVW			5200	
	GTW			8700	
	Front Axle Capacity			1900	
	Rear Axle Capacity			3700	
	Kerb Weight Front Axle(withouth Body)	1380	1395	1430	1425
	Kerb Weight Rear Axle(withouth Body)	645	655	645	675
	Kerb Weight Total(withouth Body)	2025	2050	2075	2100
	Max Body and Payload Capacity	3175	3150	3125	3100

* Weights for chassis cab 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.

ENGINE

Type: F1CE0481J- 4 stroke diesel cycle-Watercooled -16 valves (4per 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 4.

TRANSMISSION

Six speeds Overdrive ,synchroneshed 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	> 120	--

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 cathaphoretic 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 : 4,182

SUSPENSION

Front

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

Rear

Semi-elliptic 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 construction and boxed areas galvanized in zinc and/or cataphoresis with large use of galvanized panels.
 - Protective Anti-abrasion undercoating material for all under body cabin area, wheel housings and engine area.



- Laminated windscreen
- 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
- Adjustable 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.
- Glove/storage compartments.
- Climate Control (Hot/ Fresh air)
- Windshield Wipers

Other equipment

Spare wheel under rear overhang.
 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.