

Dimensions (mm)

		3450	3750	4350	4750
A	Wheel base	3450	3750	4350	4750
B	Maximum Length	5905	6515	7340	8200
C	Front Overhang			998	
D	Rear Overhang	1355	1665	1890	2350
E	Max Chassis Cab width			2060	
F	Front Axle / Rear Cab			1355	
H	Front axle/Front Body			1410	
K	Overall Height (Unladen)	2340	2335	2330	2320
M	Front Track			1725	
N	Rear Track			1661	
L	Unladen Frame Height at Rear of Frame	844	851	851	851
	Front/Rear Ground Clearance			171/165	
	Turning circle: kerb/kerb	12240	13180	14620	16240
	Turning circle: wall/wall	13340	14280	16120	17360

OPTIONAL Factory fit Fix body dimensions (mm)

Body interior Length	3500	4100	5240	6100
Maximum Body Width			2300	
Side height			400	

Weights (Kg)*

GVW			7000	
GTW			10500	
Front Axle Capacity			2500	
Rear Axle Capacity			5350	
Kerb Weight Front Axle(withouth Body)	1450	1460	1495	1500
Kerb Weight Rear Axle(withouth Body)	795	800	800	830
Kerb Weight Total(withouth Body)	2245	2260	2295	2330
Max Body and Payload Capacity	4755	4740	4705	4670

* 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 cm3
Maximum Output	146 hp(107 kW)at 3000 ÷3500 rpm
Maximum Torque	350 Nm at 1400÷2600 rpm
Emission according	Euro 4 LD.

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	--	> 30
6 ^o	0,79	120 (speed limiter)	--

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 184x69x5)
 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 : 4,556

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.	301	306
Brake Calipers(n°xmm) : 2x60 / 2x48		

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.

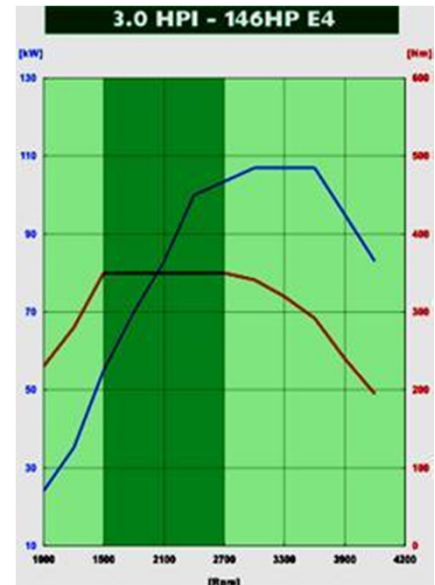
ABS+EBD STANDARD

WHEELS / TYRES (Standard)

Tyres:(6+1 spare) 225/75R16
 Loadindex 121/120
 Wheels: 6 J - 16H2

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.
 100 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.