



Dimensions (mm)						
<b>A</b>	<b>Wheel base</b>	<b>3450</b>	<b>3750</b>	<b>4100</b>	<b>4350</b>	<b>4750</b>
B	Maximum Length (#)	5943	6553	6953	7373	8238
C	Front Overhang			1008		
D	Rear Overhang (#)	1485	1795	1845	2015	2480
E	Max Chassis Cab width			2010		
	Front Axle / Rear Cab			1355		
	Front axle/Front Body			1410		
K	Overall Height (Unladen)	2270	2270	2270	2270	2270
M	Front Track			1724		
N	Rear Track			1540		
L	Unladen Frame Height at Rear of Frame	771	777	774	778	781
P/Q	Front/Rear Ground Clearance			196/177		
	Turning circle: kerb/kerb	12526	13466	14564	15348	16604
	Turning circle: wall/wall	13146	14090	15190	15976	17234

OPTIONAL Factory fit Fix body dimensions (mm)						
	Maximum vehicle Length (with standard body)	5985	6645	7340	7735	8585
	Body Length	3560	4160	4900	5300	6150
	Maximum Body Width			2130		
	Side height			400		

Weights (Kg)*						
	GVW			5200		
	GTW			8700		
	Front Axle Capacity			2100		
	Rear Axle Capacity			3700		
	Kerb Weight Front Axle (without Body)	1406	1412	1432	1439	1450
	Kerb Weight Rear Axle (without Body)	643	649	650	657	670
	Kerb Weight Total (without Body)	2049	2061	2082	2096	2120
	Max Body and Payload Capacity	3151	3139	3118	3104	3080

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

# (included RUP = 130mm) - Rear Underrun Protection

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: 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 <sup>3</sup>
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 <sup>st</sup>	5,37	--	> 40
6 <sup>th</sup>	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 cathophoretic 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

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 cathoporesis with large use of galvanized panels.
- Protective Anti-abrasion undercoating material for all under body cabin area, wheel housings and engine area.
- Electric side door's windows



- Laminated windscreen
- 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 cluster.
- 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.
- Glove/storage compartments.
- Climate Control (Hot/ Fresh air)
- Windshield Wipers
- Cab Locking with remote control.

#### 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.

External Badge: 50 - 150