

#### Dimensions (mm)

		3450	3750	4100
A	Wheel base	3450	3750	4100
B	Maximum Length (#)	5913	6523	6923
C	Front Overhang		1008	
D	Rear Overhang (#)	1455	1765	1815
E	Max Chassis Cab width		2010	
	Front Axle / Rear Cab		2105	
	Front axle/Front Body		2160	
K	Overall Height (Unladen)	2240	2240	2240
M	Front Track		1724	
N	Rear Track		1540	
L	Unladen Frame Height at Rear of Frame	745	750	754
P/Q	Front/Rear Ground Clearance		196/177	
	Turning circle: kerb/kerb	12526	13466	14564
	Turning circle: wall/wall	13146	14090	15190

#### OPTIONAL Factory fit Fix body dimensions (mm)

	Maximum vehicle Length (with standard body)	6045	6694	7337
	Body Length	2860	3460	4160
	Maximum Body Width		2130	
	Side height		400	

#### Weights (Kg)\*

GVW			4200	
GTW			7700	
Front Axle Capacity			2100	
Rear Axle Capacity			3100	
Kerb Weight Front Axle (without Body)	1490	1510		1529
Kerb Weight Rear Axle (without Body)	709	708		701
Kerb Weight Total (without Body)	2199	2218		2230
Max Body and Payload Capacity	2001	1982		1970

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

# (included RUP = 100mm) - 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 <b>Euro 4</b> .	

### 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>o</sup>	5,37	--	> 50
6 <sup>o</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 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

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
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### 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

- 6 + 1 person semi-forward type Crew cabin (Driver + 2 Passengers) in front and 4 in rear.

- Pressed steel unitary construction

body mounted on rubber bushes.

- Laminated windscreen.

- Cabin doors with large storage pockets.

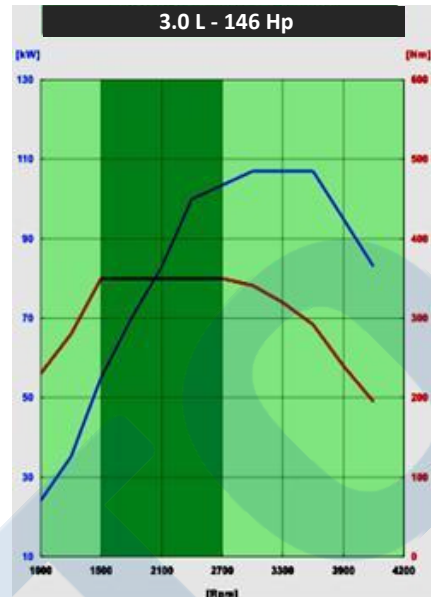
- 2+2 rear cabin doors + sliding windows.

- Cabin flooring covered in one piece synthetic mat. Adjustable sun visors.

- Rear panel with small window.

- Cabin light placed at center of ceiling

with courtesy spotlight and



additional light in rear.

- 4 passenger bench seat in rear with built in storage box.

- Driver seat adjustable for height, reach and rake wrap-around back support upholstered in heavy duty cloth.

- All seats with headrest + safety belts

- Outside Rear view mirrors on both sides + integrated wide-angle mirror and turn indicators lights.

All new dash board 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.

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: 40 - 150**