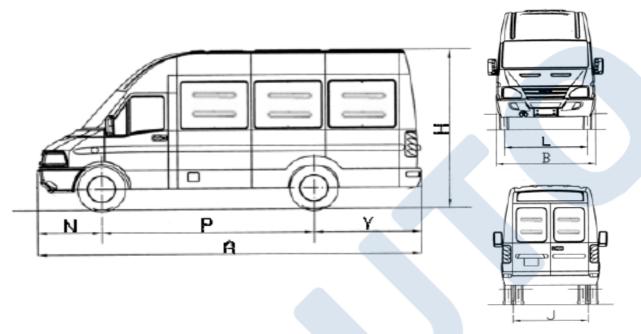
IVECO

42.13V-Van Twin Rear Wheels Power Daily



DIMENSIONS (mm)

P	Wheel base	3310
	Roof	H ²
Α	Maximum Length	5990
В	Max cab Width	2000
Н	Overall Height (Unladen)	2800
L	Front Track	1695
J	Rear Track	1540
	Minimum Ground Clearance (Unladen)	222
N	Front overhang	1000
Υ	Rear Overhang	1680
	Turning circle: kerb/kerb	12100
	Cargo area	
	Internal length	3615
	Internal width	1800
	Internal height	1900
	Wheel house distance (internal)	1020
Rear	door Width	1040
	Height	1520
Side	door (Optional) Width	1468
	Height	1560
Capa	acity (m3)	12,3
	Weights (Kg) *	
	GVW	4200
	Front Axle Capacity	1800
	Rear Axle Capacity	3100
	Kerb Weight Front Axle	1460
	Kerb Weight Rear Axle	1070
	Kerb Weight Total	2530
	Max Body and Payload Capacity	1670
	Subta Can Managana with Call Carl and a sustain and Salah and a debaga	

^{*} Weights for Van are with full fuel, oils, water 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 8140.43S- 4 stroke diesel, 4 Cyl in-line - Turbocharger with Inter-cooler. EDC Common Rail Injection system.

Cast-iron engine block with integral cylinder liners. 2 Valves for Cylinder.

Water-cooled with electromagnetic fan. Heated fuel filter .

Oversized radiator. Dry air filter. Emission according Euro 3.

Basic data

Number of Cylinders	4 Vertical In Line
Bore x Stroke	94,4 mm x 100 mm
Total Displacement	2798 cm3
Maximum Output	127 hp (93kW) at 3600 rpm
Maximum Torque	285 Nm at 1800 rpm

Exhaust pipe with stub-pipe outlet placed at center of cross members.

TRANSMISSION

Five speeds ,synchromeshed manual transmission. Bowden cable control. Gears shifting Lever on Dashboard.

Performance rating (calculated value with standard tyres and axle ratio):

Gear	Gear Ratio	Maximum Geared	Gradeability	
		Speed (Km/h)	at GVW (%)	
1°:	4,994		30	
5°:	0,778	> 120	-	

CLUTCH

Single dry plate, Mechanical. External Diameter: 267 mm (10 1/2").

FRAME

Straight "C" Section steel longitudinal side members with tapered ends and tubular cross. members

11101112010		
Wheel base	3310	
Side Member Height	174	
Side Member Width	66	
Side Member Thickness	4	

STEERING

L.H.D., power assisted, rack and pinion type.

FRONT AXLE

Independent wheels.

REAR AXLE

Full floating, bevel and crown, single reduction.

Axle Ratio Standard: 4,889

SUSPENSION

Front

Independent with torsion bar. (Anti-roll bar is Standard).

Rear

Semi -elliptic leaf springs and rubber rebound bumpers.

(Anti-roll bar is Optional).

Shock Absorbers

Front and rear heavy duty hydraulic telescopic shock absorbers.



ELECTRICAL SYSTEM

Battery: 12V - 110 Ah Alternator: 14V - 120A Starter motor output: 2.5 kW.

BRAKING SYSTEM

Front and Rear DISC

Brake Dim. (mm)	Front	Rear					
Disc Diameter.	290	290					
Service and Emergency							
Vacuum assisted bydraulia brakes							

Vacuum assisted hydraulic brakes. Front an Rear circuit indipendent, 2 circuit. Emergency brake integrated into service brake system.

Brake failure tell-tale on dashboard.

Parking Brake

Mechanical, manual brake operating on rear wheels.

WHEELS / TYRES

6.50 R 16C Tyres:(6+1) Wheels: 5 JK - 16H

VAN

Integral metal body with internal structure and stiffening ribs including cab and platform.Roof in metal sheets. Anti-crash reinforcement on lower body. One-piece reinforced safety glass windshield.

No. 2 front hinged doors with electric sliding glass.

Withouth side sliding door on Van area. (available as Optional).

No. 1 rear -2 panel door (Opening 180°) withouth windows.

Unified key: doors lock + starter.

Body and boxed members treated with cataphoresis.

Sound-proofing and lagging for cab. Sheet steel load platform with lengthwise ribbings. Partition wall in metal between cab and Loading compartment (withouth windows - Optional) at the Driver back. Two external rear viewmirrors +

wide angle.

Rear footboard to enter in loading compartment.

Driver's and passenger's seats

Washable Fabric lining, with side strip in imitation leather.

Driver: complete with headrest adjustable in height, sliding seat; reclining seat back .

Passengers:

Two seats passenger - bench type Standard Safety Belts all seats .

Climate controls.

Heating through hot water exchanger. Four speed electric fan with five different air distribution modes and cabin air re-circulation. Windshield and side window defroster and defogger through side/front one position air vents. Fresh air ventilation obtained through turning off heating unit.

Standard Air Conditioner

5000 (Kcal/h) with command on dashboard.

In cab equipment:

Non-reflecting dashboard complete with all main instrumentation with all functions monitored using international symbols.

Main instruments:

- Electronic Tachometer RPM counter
- Fuel level gauge with reserve indicator
- Engine cooling temperature indicator
- Digital clock
- Odometer with trip indicator

Telltale for all main vehicle function with international simbols.

Cigarette lighter and ashtray

OTHER EQUIPMENT

Extractable spare wheel, holder (under rear overhang). 93 litre fuel tank.

Front recovery eye. Emergency triangle. Front /Rear mudflaps.

Integraded rear bumper.

Radio (with CD) + loudspeakers

Oil sump repair.

Fire extinguisher.

Rel.3 - 09/2010