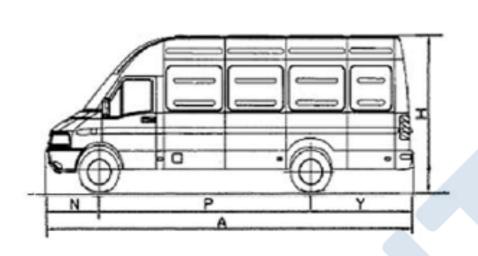
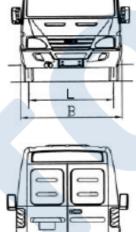
IVECO

50.13V-Van Twin Rear Wheels

Power Daily





DIMENSIONS (mm)

Roof	Р	Wheel base	3950
B Max cab Width 2000 H Overall Height (Unladen) 2850 L Front Track 1695 J Rear Track 1540 Minimum Ground Clearance (Unladen) 222 N Front overhang 1930 Turning circle: kerb/kerb 13900 Cargo area Internal length 4400 Internal width 1800 Internal height 1900 Wheel house distance (internal) 1020 Rear door Width 1040 Height 1520 Side door (Optional) Width 1468 Height 1560 Capacity (m3) 15,4 Weights (Kg) * GVW 5000 Front Axle Capacity 3700 Kerb Weight Front Axle 1130 Kerb Weight Total 2630 Kerb Weight Total 2630 Kerb Weight Total 2630 Kerb Weight Total 2630 Capacity (Table) 1540 Capacity (Table) 1500 Kerb Weight Total 2630 Capacity (Table) 1500 Kerb Weight Total 2630 Capacity (Table) 1500 Capacity (Table)			
H Overall Height (Unladen) 2850	Α	Maximum Length	6880
L Front Track 1695 J Rear Track 1540 Minimum Ground Clearance (Unladen) 222 N Front overhang 1000 Y Rear Overhang 1930 Turning circle: kerb/kerb 13900 Cargo area Internal length 4400 Internal width 1800 Internal height 1900 Wheel house distance (internal) 1020 Rear door Width 1040 Height 1520 Side door (Optional) Width 1468 Height 1560 Capacity (m3) 15,4 Weights (Kg) * GVW	В	Max cab Width	2000
L Front Track 1695 J Rear Track 1540 Minimum Ground Clearance (Unladen) 222 N Front overhang 1000 Y Rear Overhang 1930 Turning circle: kerb/kerb 13900 Cargo area Internal length 4400 Internal width 1800 Internal height 1900 Wheel house distance (internal) 1020 Rear door Width 1040 Height 1520 Side door (Optional) Width 1468 Height 1560 Capacity (m3) 15,4 Weights (Kg) * GVW 5000 Front Axle Capacity 1800 Rear Axle Capacity 1800 Kerb Weight Front Axle 1500 Kerb Weight Front Axle 1500 Kerb Weight Total 2630 Kerb Weight Total 2630 Kerb Weight Total 2630 Capacity (m1) 1000 Capacity (m2) 1130 Kerb Weight Total 2630 Locarity (m3) 1540 Locarity (m3) 1500 Locarity (m4) 1500 Locarity (m4) 1500 Locarity (m4) 1500 Locarity (m5) 1500 Locarity (m6) 1500 Locarity (m7) 1500 Locarity (m7) 1500 Locarity (m8) 1130 Locarity (m8) 1130 Locarity (m8) 1130 Locarity (m8) 1500 Locarity (m8) 1130 Locarity	Н	Overall Height (Unladen)	2850
Minimum Ground Clearance (Unladen) 222 N Front overhang 1000 Y Rear Overhang 1930 Turning circle: kerb/kerb 13900 Cargo area 4400 Internal length 4400 Internal width 1800 Internal height 1900 Wheel house distance (internal) 1020 Rear door Width 1520 Side door (Optional) Width 1560 Gide door (Optional) Width 1560 Capacity (m3) 15,4 1560 Weights (Kg) * 5000 5000 Front Axle Capacity 1800 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630	L		1695
N Front overhang 1000 Y Rear Overhang 1930 Turning circle: kerb/kerb 13900 Cargo area 11800 Internal length 4400 Internal width 1800 Internal height 1900 Wheel house distance (internal) 1020 Rear door Width 1040 Height 1520 Side door (Optional) Width 1468 Height 1560 Capacity (m3) 15,4 Weights (Kg) * 5000 Front Axle Capacity 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630	J	Rear Track	1540
Y Rear Overhang 1930 Turning circle: kerb/kerb 13900 Cargo area 1800 Internal length 4400 Internal width 1800 Internal height 1900 Wheel house distance (internal) 1020 Rear door Width 1040 Height 1520 Side door (Optional) Width 1468 Height 1560 Capacity (m3) 15,4 Weights (Kg) * 5000 Front Axle Capacity 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630		Minimum Ground Clearance (Unladen)	222
Turning circle: kerb/kerb Cargo area Internal length Internal width Internal height Wheel house distance (internal) Rear door Width Height Side door (Optional) Width Height T520 Side door (Optional) Width Height T560 Capacity (m3) T5,4 Weights (Kg) * GVW Front Axle Capacity Rear Axle Capacity Kerb Weight Front Axle Kerb Weight Total Kerb Weight Total 13900 4400 4400 1800 1900	N	Front overhang	1000
Cargo area	Υ	Rear Overhang	1930
Internal length		Turning circle: kerb/kerb	13900
Internal width		Cargo area	
Internal height		Internal length	4400
Wheel house distance (internal) 1020 Rear door Width 1040 Height 1520 Side door (Optional) Width 1468 Height 1560 Capacity (m3) 15,4 Weights (Kg) * 5000 Front Axle Capacity 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630		Internal width	1800
Rear door Width 1040 Height 1520 Side door (Optional) Width 1468 Height 1560 Capacity (m3) 15,4 Weights (Kg) * 5000 Front Axle Capacity 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630		Internal height	1900
Height 1520		Wheel house distance (internal)	1020
Side door (Optional) Width 1468 Height 1560 Capacity (m3) 15,4 Weights (Kg) * 5000 GVW 5000 Front Axle Capacity 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630	Rear	door Width	1040
Height 1560		Height	1520
Capacity (m3) Weights (Kg) * GVW 5000 Front Axle Capacity 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630	Side		1468
Weights (Kg) * 5000 GVW 5000 Front Axle Capacity 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630		Height	1560
GVW 5000 Front Axle Capacity 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630	Capa	city (m3)	15,4
Front Axle Capacity 1800 Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630		Weights (Kg) *	
Rear Axle Capacity 3700 Kerb Weight Front Axle 1500 Kerb Weight Rear Axle 1130 Kerb Weight Total 2630		GVW	5000
Kerb Weight Front Axle1500Kerb Weight Rear Axle1130Kerb Weight Total2630	1	Front Axle Capacity	1800
Kerb Weight Rear Axle1130Kerb Weight Total2630		Rear Axle Capacity	3700
Kerb Weight Total 2630		Kerb Weight Front Axle	1500
·		Kerb Weight Rear Axle	1130
May Barks and Barks at Onnacity		Kerb Weight Total	2630
Max Body and Payload Capacity 2370		Max Body and Payload Capacity	2370

^{*} 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):

Tomormanoo ramiy (cancalated rande min etamadid tyree and anie rane).				
Gear	Gear Ratio	Maximum Geared	Gradeability	
		Speed (Km/h)	at GVW (%)	
1°:	4,994		30	
5°:	0.778	> 110	-	

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

11101110010	
Wheel base	3950
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 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

Tyres:(6+1) 6,50 R 16C 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.

<u>Driver</u>: 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.

