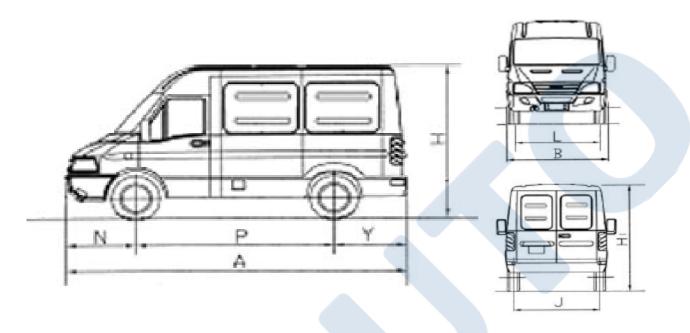
# **IVECO**

# 36.10V - Van Single Rear Wheels Power Daily



# **DIMENSIONS** (mm)

Р	Wheel base	2800
	Roof	H¹
Α	Maximum Length	4845
Н	Overall Height (Unladen)	2500
N	Front overhang	1000
В	Max cab Width	2000
L	Front Track	1728
J	Rear Track	1697
	Minimum Ground Clearance (Unladen)	150
Υ	Rear Overhang	1045
	Turning circle: kerb/kerb	10700
	Cargo area	
	Internal length	2460
	Internal width	1800
	Internal height	1650
	Wheel house distance (internal)	1320
Rear	door Width	1040
	Height	1520
Side door (Optional) Width		1468
	Height	1560
Capa	acity (m3)	8
	Weights (Kg) *	
	GVW	3550
	Front Axle Capacity	1650
	Rear Axle Capacity	2300
	Kerb Weight Front Axle	1450
	Kerb Weight Rear Axle	885
	Kerb Weight Total	2335
	Max Body and Payload Capacity	1215

<sup>\*</sup> 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 8140.43 - 4 stroke diesel, 4 Cyl in-line - Turbocharger with Inter-cooler. Rotative injection mechanical pump all speed governor.

Cast-iron engine block with integral cylinder liners. 2 Valves for Cylinder. Cooling by water, block mounted pump. V belt driven water pump and fan. Oversized radiator. Dry air filter. Emission according **Euro 2**.

#### Basic data

Number of Cylinders	4 Vertical In Line
Bore x Stroke	94,4 mm × 100 mm
Total Displacement	2798 cm3
Maximum Output	100,5 hp ( 74kW) at 3600 rpm
Maximum Torque	245 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):

	0 \	,	
Gear	Gear Ratio	Maximum Geared	Gradeability
		Speed (Km/h)	at GVW (%)
I°:	4,994		40
5°:	0,777	> 130	-

#### **CLUTCH**

Single dry plate hydraulic. External Diameter: 235 mm (9 1/4").

Straight "C" Section steel

#### **FRAME**

longitudinal side members with tapered ends and tubular cross.

members

Wheel base 2800

Side Member Height 174

Side Member Width 56

Side Member Thickness 4

#### **STEERING**

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

# FRONT AXLE

Independent wheels.

## **REAR AXLE**

Full floating, bevel and crown ,single reduction .

Axle Ratio Standard: 4,444

#### **SUSPENSION**

#### **Front**

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

#### Rear

Semi-elliptic leaf springs and rubber rebound bumpers.

#### 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				
Brake Calipers Fr/Rear (n°xmm) 2x44						
Service and Emergency						
Hydraulic Dual circuit .						
Emergency brake built into the service						
system.						

### **Parking Brake**

Manual brake operating on rear wheels.

# WHEELS / TYRES

Tyres:(4+1) 215/65R16 Wheels: 6 J - 16H2

# VAN

Integral metal body with internal structure and stiffening ribs including cab and platform.

Roof made of 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. I 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:

Single, reclining passenger seat.
Standard Safety Belts.

#### 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: Fuel level + telltale -

- Electronic Tachometer and RPM counter
- -Fuel level gauge with reserve indicator
- -Engine cooling temperature indicator
- -Digital clock
- -Instrument lighting adjust.

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.