

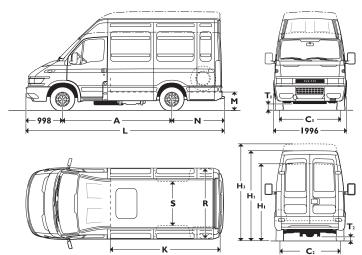
DAILY 35511 VAN



IVECO



35SII



DIMENSIONS (mm)

A	Wheel base	30	3000		3000L		3300		3950	
	Roof	H,	H ₂	н,	H ₂	H ₃	H ₂	H ₃	H ₂	H ₃
L	Overall Length	50	77		5477		59	97	70	12
Н	Overall Height (unladen)	2270	2645	2270	2645	2830	2640	2825	2670	2860
C_{I}	Front Track		1724							
C_2	RearTrack					16	590			
T_{l}	Front Ground Clearance					1	75			
T ₂	Rear Ground Clearance					2	05			
Ν	Rear Overhang	10	1079 1479 1699 206				64			
	Turning circle: kerb/kerb 10380				11240			13160		
	Turning circle: wall/wall		11500				124	400	143	300
Ca	rgo area									
K	Internal length	26	00		3000		35	20	0 4560	
R	Internal width			1800						
	Internal height	1545	1900	1545	1900	2100	1900	2100	1900	2100
М	Height of loading floor		695							
S	Wheel house distance (internal)					13	320			
Rea	ar door									
	Opening width					15	540			
	Opening height	1430	1780	1430	1780	1990	1780	1990	1780	1990
Sid	e door				,					
	Opening width		1100 1250							
	Opening height	1415	1780	1415			1780			
			Г			ı	ı		ı	Г
Ca	pacity (m³)	7,3	9	8,3	10,2	11,3	12	13,2	15,6	17,2
We	eights (kg)									
	GVW		3500							
	GTW		5500							
	Front Axle Capacity		1650							
	Rear Axle Capacity		2240							
	Kerb Weight Front Axle	12	1250 1220		1235		1280			
	Kerb Weight Rear Axle	735	770	805	850	880	900	930	980	1020
	Kerb Weight Total	1985	2020	2025	2070	2100	2135	2165	2260	2300
	Maximum Payload	1515	1480	1475	1430	1400	1365	1335	1240	1200



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ENGINE

Type 8140.43C - 4 stroke diesel cycle, direct-injection turbocharger with inter-cooler. Water-cooled with electromagnetic fan. Cast-iron engine block with aluminium cylinder head. Rotary injection pump with variable speed regulator, KSB device to improve starting and smoke emission when engine is cold. Immobilising device actuated by transponder on ignition key.

Basic data

Number of Cylinders	4 Vertical In Line
Bore x Stroke	94.4 mm × 100 mm
Total Displacement	2798 cm ³
Maximum Output (Complies with EEC Standards 97/21)	78 kW (105 hp) at 3600 rpm
Maximum Torque (Complies with EEC Standards 97/21)	250 Nm (25.5 kgm) at 2000 rpm
Compression Ratio	18.5:1

Exhaust system with oxidation catalytic converter and muffler longitudinally positioned on the right side with stub-pipe outlet placed within side members.

FRAME

C Section - Steel longitudinal side members with goose neck over R/axle and tapered ends, with tubular cross members.

Wheel base	3000	3000L	3300	3950	
Number of Cross Members	5	5	6	7	
Side Member Height	150	150	150	150	
Side Member Width	56	56	56	56	
Side Member Thickness	3	3	3	3	

TRANSMISSION

Five speed synchromesh manual transmission with overdrive. Performance rating (with standard tyres and axle ratio):

Gear	Gear Ratio	Maximum Geared Speed (Km/h)	Gradeability at GVW (%)
l:	5.0	24	40
5:	0.78	136	5

Power Take-Off

Facility for side mounter PTO. Maximum torque output: 120 Nm..

CLUTCH

Single dry plate	
External Diameter:	235 mm (9" 1/4)
Total Contact Surface:	439 cm ²

FRONT AXLE

Independent wheels.

REAR AXLE

Axle Ratio (Standard): 4.444

SUSPENSION

Front

Independent with transverse parabolic spring and rubber rebound bumpers.

Rear

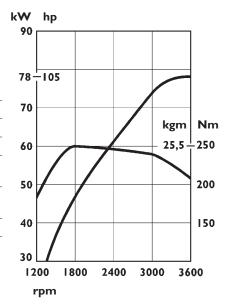
Single leaf parabolic spring, rubber rebound bumpers. (Anti-roll bar: standard).

Shock Absorbers

Front and rear hydraulic telescopic shock absorbers.

WHEELS / TYRES (STANDARD)

Tyres: 225/70 R15 Wheels: 6JK 15H



ELECTRICAL SYSTEM

Battery: 12V - 110 Ah Alternator: 1260 W (14V - 90A) (1680W [14V - 120A] optional). Auxiliary feeds available a) (+) Battery Terminal (10A) b) (+) B Terminal on Bulkhead c) In cab on 3 way fuse holder: i) live (max 8A) ii) via ignition (max 8A) Ignition motor output: 2.2 kW.

BRAKING SYSTEM

Disc brakes on front and rear axles.

Brake Dimensions	Front	Rear	
Disc Diameter (mm)	276	276	
Braking Surface (cm ²)	272	196	

Service and Emergency

Dual circuit with vacuum servo.
Electronic brake wear indicators front and rear brakes

Emergency brake built into the service brake system.

Parking Brake

Manual brake operating on rear wheels

STEERING

Power steering. Diameter of steering wheel is 420 mm, with steering lock. Three piece steering column with connecting universal joints.

OTHER EQUIPMENT

Spare wheel located behind left wheel arch inside of cargo area. 70 litre fuel tank, with key lock. Front recovery eye.



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NOTE: single passenger seat as standard; two passenger seat (see picture) is available as optional

CABIN

- Semi-forward cab (driver + I 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 cataphoresis with comprehensive use of galvanized panels.
- Protective anti-abrasion undercoating material for all under body cabin area, wheel housings and engine area.
- Modular type van construction made entirely of steel for all roof heights.
- SMC bumper and and side mouldings.
- Laminated windscreen.
- Cabin doors with large storage pockets; internal step on sliding side door and full width rear access step to cargo area.
- Cabin floor covered in one piece synthetic
- Full bulkhead behind driver with window.
- Cabin light placed at centre of ceiling with courtesy spotlight.
- Driver seat adjustable for height reach and rake wrap-around back support upholstered in heavy duty cloth with headrest.
- Outside rear view mirrors on both sides with integrated wide-angle mirror.
- Single passenger seat with headrests.
- Support handle for passenger.
- Adjustable sun visors.

Incorporated within the dashboard made of soft-feeling anti-reflective material are:

- 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 the following indicators:
- Kilometer Counter (Trip and Total)
- Clock
- External Thermometer (Optional: Only with Air Conditioner)
- Instrument Light Dimmer Switch
- Areas set aside per DIN for Installation of Radio, Tachographer, GPS, etc.
- Glove Compartment with small door and key lock
- Illuminated Ash Tray Compartment with Cigarette Lighter.

Indicator lights:

- Low level power steering oil
- Engine preheating
- Low engine oil pressure
- Low engine oil level
- Insufficient battery charge
- Low brake oil level and/or braking circuit failure or front and back brake wear
- Parking and driving headlights
- High beam headlights
- Direction indicator lights
- Emergency flashing lights
- Rear fog lights

- Presence of water / Clog in fuel filter
- Clogged air filter
- Low engine water level
- Engaged parking brake indicator Each ignition will initiate an automatic check of the indicator lights.

Indicator lights - preset:

- Trailer direction indicator lights
- Air bag failure
- ABS braking system failure
- EBD braking system failure
- Engaged ABD
- Power take-off engaged
- ECAS pneumatic suspension failure
- Heated seats

LIGHTING AND SIGNALS

These comply with CEE standards 9728/28.

- 2 Asymmetrical Headlights
- (Driving / High Beam)
- 2 Front Parking Lights
- 2 Rear Parking Lights
- 2 Front Direction indicator lights
- 2 Side Direction indicator lights
- 2 Rear Direction indicator lights
- 2 Rear Braking Indicators
- 2 Rear License Plate Illuminator Lights
- 2 Reverse Light
- 2 Rear Fog Light

Emergency Lights

Side marker lights include reflectors (3950 mm w/base).

CLIMATE CONTROL

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 and front one position air vents. Fresh air ventilation obtained through turning off heating unit.

WINDSHIELD WIPERS

Two wiper arms with two speed motor and intermittent position. Windshield washer with sprayer located on windshield wipers.

LOADING COMPARTMENT

- Rear doors opening 180°
- Steel plate loading floor

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