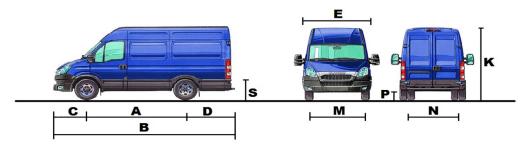


35S 17/21 V (/P)



DIMENSIONS (mm)

WHEELBASE (A)	30	3000		3000L		3300		3950	
ROOF	H1	H2	H1	H2	H2	H3	H2	Н3	
Volume (m³)	7.3	9	8.3	10.2	12	13.2	15.6	17.2	
B Overall length	5077		5477		5997		7012		
K Overall height (unladen)	2270	2645	2270	2645	2640	2825	2670	2860	
M Front track				17	'40				
N Rear track	1690								
P Ground clearance min. Front (laden)	143								
P Ground clearance min. Front (unladen)	180								
C Front overhang	998								
D Rear overhang	1079 1479		1699		2064				
Turning Circle (K to K):	10380			11240		13160			
Turning Circle (Wall to wall):	11500				12400		14300		
CARGO AREA									
Interior length	2600		3000		3520		4560		
Interior width				1800	/1750				
Interior Height	1545	1900	1545	1900	1900	2100	1900	2100	
Dist. Between wheel arches (inter.)				13	20				
Height of wheel arches	280								
S Height of loading area (/ P)				695	(620)				
REAR DOOR									
Opening width	1540								
Opening height	1430	1780	1430	1780	1780	1990	1780	1990	
SIDE LOAD DOOR									
Opening width	1100			1250					
Opening height	1415	1780	1415	1780	1780				
WEIGHTS (kg)									
GVW	3500								
GTW	6300								
Front Axle plated wieght	1800								
Rear Axle plated weight	2240								
Unbraked Trailer towing capacity	750								
Braked Trailer towing capacity	2800								
Kerb Weight	2060	2075	2080	2115	2190	2220	2315	2355	
Kerb weight front axle	1285	1285	1255	1250	1270	1270	1315	1315	
Kerb weight rear axle	775	790	825	865	920	950	1000	1040	
Load capacity max. (97/27)	1440	1425	1420	1385	1310	1280	1185	1145	

FUEL CONSUMPTION & CO2		Combine	Combined I/100Km		Combined I/100Km		Combined MPG			Con
	Engine	Max	Min		Max	Min		Max		
			, ,	r			1			
Manual	0.17									
Automated	0.17			-						
Manual	0.21			-						
				-						
				•						

Weights are in working order EC 97/27 (tolerance + / - 5%) for the performance standard with full tank of fuel, spare wheel, tools and with the driver. Fuel consumption and CO2 in accordance with EEC/ECE NEDC cycle, actual figures may vary according to body type, axle ratio and tyres fitted.





35S 17/21 V (/P)

ENGINE 3.0 litre EURO 5 (LD)

4-stroke, direct injection with turbo

intercooler and variable turbine (.17 VGT)

Twin Stage Turbo (.21 TST) Exhaust gas treatment EGR.

16 valves, timing chain.

Number of cylinders: 4 inline

Bore x stroke: 95,8 x 104 mm
Total displacement: 3000 cc
Compliant Standards: EEC 97/21
Particulate Filter: Standard

Torque: kW/Hp R/min Nm R/min .17 125/170 (3000-3500) 400 (1250-2600) .21 150/205 (3000-3500) 470 (1400-2600)

CLUTCH

Single dry plate hydraulically operated.

Diameter: 11" (279,5 mm).17 & 12" (305 mm).21

GEARBOX

6 speed sychromesh 2840.6 OD

Standard .17 engine

 1.st speed:
 5,373:1

 6.th speed:
 0,791:1

 Reverse:
 4,838:1

6 speed sychromesh 2850.6 OD (standard .21 engine)

 1.st speed:
 4,655:1

 6.th speed:
 0,685:1

 Reverse:
 4,189:1

6 speed sychromesh 6AS400 OD

Optional automated - all engines (ex .21).

 1.st speed:
 5,373:1

 6.th speed:
 0,791:1

 Reverse:
 4,838:1

CONSTRUCTION & FINISH

C - section steel longitudinal side members and tubular cross members, with pressed steel unitary body mounted on rubber

bushes. Anti corrosion process includes full

cataphoretic dipping & galvanised box sections along

with zinc plated panels in all vulnerable areas.

Full undersealing.

CAB INTERIOR

The fully trimmed comfort cab is quiet, spacious and fully equipped and includes:

-Driver's airbag with seatbelt pretensioners

-Dual passenger bench seat with 3 points seatbelts on all seats

-Driver's seat adjustable for height, reach & rake

-Headrests on all seats, electric windows

-Tinted glass, cupholders both sides, Bottle holders in doors

-A4 size storage compatment, Glove box

-Adjustable steering column

VENTILATION SYSTEM

-Four speed fan air blending system + recirculation

-Four facial air outlet nozzles, windscreen & side demist

DASHBOARD INCLUDES

-Dash mounted gear lever, RDS stereo radio CD

-Speedometer and tachometer

-Provision for tachograph and additional radio slot

-Water temperature gauge & LCD display includes:

Journey trip computer for distance, journey time,

fuel consumption & clock

-Warning lights & headlamp orientation

CAB EXTERIOR

Sturdy chassis mounted front bumper and sacraficial plastic

lower side panels - full length

Left hand side sliding door & 180 degree rear doors Large exterior rear view mirrors with double size wide angle mirror, Full width rear step **BRAKES**

Front and rear discs with ABS, Hill Holder, ESP9, EBD and ASR.

Front Rear

Ø disc (mm): 300 29

Service brake:

Hydraulic with vacuum assistance, diagonal circuit.

Wear indicator on the front and rear.

Hand brake:

Handbrake on the rear discs.

STEERING

Rack and pinion with hydraulic assistance, Steering wheel Ø 420mm, steering lock

ELECTRICAL INSTALLATION

Alternator: 14V - 120 A Battery: 12V - 110 Ah

SUSPENSION

Front: Parabolic transverse leaf.
Rear: A single parabolic with antiroll bar
Rear air: 2 bag auto self leveling with antiroll bar &

stationary raise / lower facility

Shock Hydraulic telescopic reinforced

absorbers: front and rear

WHEELS AND TIRES

225/65 R 16 Loadindex 112/110

FUEL TANK

70L plastic left side.

SECURITY

-Desmodromic keys & locks, steering lock,immobiliser

-Unglazed full steel bulkhead to Din 75410, unglazed rear doors

LOAD AREA

Floor-steel ribbed with DIN load lashing rings

Sides internally reinforced with DIN lower load lahing rings

Side sliding door & 180 degree rear doors.

MODEL VARIANTS

DAILY PLUS specification additionally includes:

Central locking, Cruise control, TOMTOM provision Heated and electrically adjustable rear view mirrors.

Overwindscreen storage + din slot.

DAILY TOP specification further adds:

Full cab climate control (aircon), Suspended driver's seat, Storage box under dual passenger bench, Fog lights

OPTION PACKS Van

- Special van pack:

270degree rear doors, Bulkhead with fixed window, Reverse sensors in rear step & 3rd stop light with rear spot light.

- Super van pack:

Third stop light, rear spot light and rear camera, wooden floor.

- Towing pack:

13 pin elctrical towing socket, 140amp alternator

50mm ball tow bar and Tachograph.

140 Ampere alternator

Digital tachograph

- Winter pack

Heated windscreen

Heated and elctric mirrors

Webasto cab and engine heater 110 AH battery

Heated induction system,