



# DAILY **SPECIFICATIONS** 35S

### DIMENSIONS (mm)

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Х	Wheelbase	3000	3520	3520	3520L	4100	4100
Υ	Rear overhang	1120	1120	1120	1520	2120	2120
K	Overall length	5128	5648	5648	6048	7228	7228
Н	Overall height unladen	H1/2340	H1/2340	H2/2700	H2/2700	H2/2700	H3/2900
	Front track	1740	1740	1740	1740	1740	1740
	Rear track	1704	1704	1704	1704	1704	1704
	Turning circle: kerb to kerb	10546	12084	12084	12084	13800	13800
	Turning circle: wall to wall	11200	12744	12744	12744	14466	14466

### CARGO AREA (mm)

	Volume (m³)	7.3	9	10.8	12	16	18
	Internal length	2610	3130	3130	3540	4680	4680
	Internal width	1740	1740	1740	1740	1740	1740
	Internal height	1545	1545	1900	1900	1900	2100
Т	Height of loading floor	755	755	755	755	755	755
	Wheel house distance (int.)	1317	1317	1317	1317	1317	1317
	Rear Door Opening width	1530	1530	1530	1530	1530	1530
	Rear Door Opening height	1450	1450	1800	1800	1800	2000
	Side Door Opening width	1100	1260	1260	1260	1260	1260
	Side Door Opening height	1440	1440	1800	1800	1800	1800

### MASS (kg)

GVM	3800*	3800*	3800*	3800*	3800*	3800*
GCM	7000*	7000*	7000*	7000*	7000*	7000*
Towing capacity with braked trailer	3200	3200	3200	3200	3200	3200
Front axle capacity	1900	1900	1900	1900	1900	1900
Rear axle capacity	2430	2430	2430	2430	2430	2430
Kerb mass front axle	1346	1256	1309	1243	1305	1334
Kerb mass rear axle	785	914	901	992	1020	1088
Kerb mass total**	2131	2170	2210	2235	2325	2422
Payload capacity	1669	1630	1590	1565	1475	1378

<sup>\* 3500</sup>kgs GVM and 6700kgs GCM with rear air suspension

### **ENGINE**

IVECO FIA (EURO 5)

Type: 4 stroke diesel with direct-injection, turbocharger with wastegate and intercooler

Optional: IVECO FIC (EURO 5) – 4 stroke diesel with direct-injection, Variable Geometry Turbocharger (VGT) and intercooler

Maximum Output: FIA: 126hp/93kw @ 3000-3600 rpm,

Optional: FIC: 170hp/125kw @ 2900-3500 rpm,

Optional: FIC: 205hp/I50kw @ 3100-3500 rpm Maximum Torque: FIA: 236 lb ft/320Nm @ 1800-2500 rpm,

Optional: FIC: 317 lb ft/430Nm @ 1500-2600 rpm, **Optional:** FIC: 347 lb ft/470Nm @ 1400-3000 rpm

Emissions Technology: Exhaust Gas Recirculation system

Total Displacement: FIA: 2.3 litre, FIC: 3.0 litre

Exhaust: Muffler horizontally positioned on the right side and tailpipe located mid-way

down right side of vehicle

## FRONT AXLE & SUSPENSION

IVECO 5817

Capacity: 1900 kg

Suspension Type: Double wishbone with transversal leaf spring

Capacity: 1900 kg

**REAR AXLE & SUSPENSION** 

IVECO RS NDA S.W. semi-floating single reduction

Capacity: 2430 kg

Suspension Type: Rear parabolic spring

Optional: ECAS - rear air suspension (3.5T GVM)

Capacity: 2240 kg

Rear axle ratio: with 126hp - 3.60:1

• 170hp/205hp - 3.31:1 and manual transmission, 3.60:1 and automatic transmission

ESP 9 + ABS + ASR 9 with EBD (Electronic Brakeforce Distribution) and Hill Holder

Front / Diameter: Ventilated disc brakes - 300 mm (28mm thick) Rear / Diameter: Disc brakes - 296 mm (16mm thick)

Parking brake: Manual brake operating on rear axle Service brakes: Dual circuit with vacuum servo

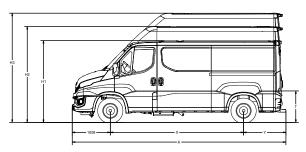
· Pad wear warning light for front and rear brakes

- Power steering
- 390mm diameter steering wheel with telescopic adjustment

## **FUEL SYSTEM**

100 litres with fuel cap location on passenger side (70 litres on 7.3m<sup>3</sup>)

Type: C Section steel longitudinal side members and tubular cross members



### **TRANSMISSION**

6 speed synchromesh double overdrive manual transmission

Type: 2835.6 DOD - with 126hp

Ist 5.004, 2nd 2.635, 3rd 1.503, 4th 1.000, 5th 0.812 OD, 6th 0.685 DOD, Rev. 4.189

**Type:** 2840.6 OD – with 170hp 1st 5.375, 2nd 3.154, 3rd 2.041, 4th 1.365, 5th 1.000, 6th 0.791 OD, Rev.4.838

8 Speed ZF Torque Converter Automatic (Hi-Matic)

**Type:** 2850.6 DOD – with 205HP

Ist 4.655, 2nd 2.48, 3rd 1.44, 4th 1.000, 5th 0.796 OD, 6th 0.685 DOD, Rev. 4.1899

Ist 4.696, 2nd 3.130, 3rd 2.104, 4th 1.667, 5th 1.285, 6th 1.000, 7th 0.839 OD. 8th 0.667 DOD, Rev. 3.297

### CLUTCH

- Single dry plate
- Hydraulically controlled

Diameter: 267 mm with 126hp 280mm with 170hp

## **ELECTRICAL SYSTEM**

Battery: 12 Volt - 110 Ah Smart Alternator: 12 Volt - 180 A

Trailer wiring to rear of chassis

WHEELS & TYRES
Wheels: Steel 6.5J x R16

Tyres: 235/65 R16

# CABIN FEATURES

- Driver, passenger and curtain airbags with seat belt pretensioners
- Fixed driver's seat with headrest
- Dual bench passenger seats with headrests, extractable table and storage underneath
- Electric windows
- Exterior mirror with integrated wide angle and direction indicators, heated and electronically adjustable
- Overhead console with storage shelf and space for additional equipment
- Large dual storage pockets in doors
- Document storage compartment
- Body builders connectors
- Additional in-dash storage
- ECO function (126hp and 170hp)
- Automatic climate control

## DASHBOARD

- Analogue electronic speedometer
- Electronic tachometer
- Fuel level indicator with reserve light indicator
- Coolant temperature indicator with high temperature indicator light
- Instrument light dimmer switch
- Dash-mounted gear lever
- 3 storage areas on top of dash
- LCD Display Panel includes: odometer, trip computer with distance, time, fuel consumption. headlamp orientation, clock, speed limit exceeding, external temperature and service indicator
- IVECONNECT multimedia system with reverse camera including MP3 player, USB and AUX connectivity, bluetooth with steering controls

## SECURITY

- Central locking with remote control
- Steering lock
- Engine immobiliser

## LOAD AREA

- Floor steel ribbed with load lashing rings
- Sides reinforced with load lashing rings
- Side access via top hung side sliding door internal step and grab handle
- Rear access by hinged doors with stops at 90° and 270° (180° on 7.3m³) and grab handle
- Interior lights at side and rear (door operated with individual isolation)
- Rear doors with windows
- Full bulkhead with window

- Dual sliding doors
- Alloy Wheels (3.5T GVM)





<sup>\*\*</sup> Kerb masses are with minimal fuel, spare wheel, tools and no driver.