

IVECO

Drive the road of change



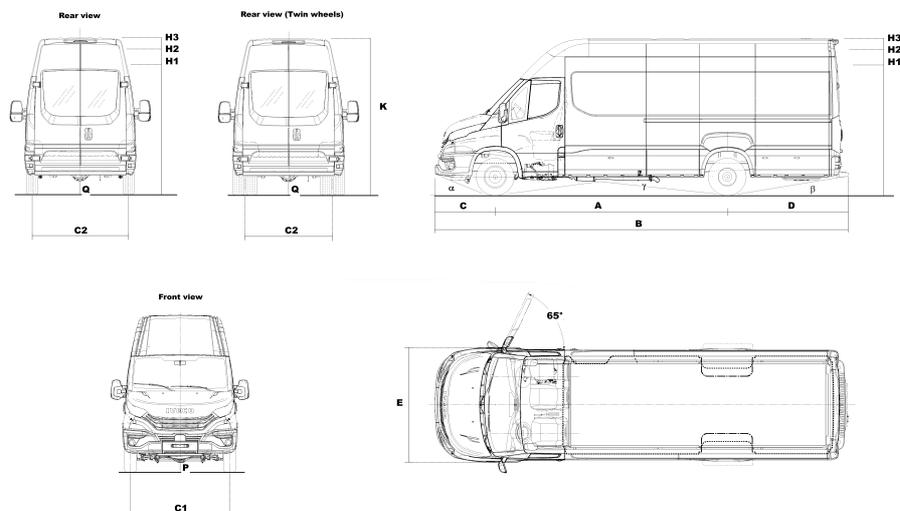
TECHNICAL DESCRIPTION

DAILY 50C18HA8 V

List of linked VCB

VCB code	Gearbox	Wheelbase	Roof	Drive
FPOB4CE1	8HP70L	3520	1545 (H1)	LH
FPOB4CE2	8HP70L	3520	1900 (H2)	LH
FPOB4CEA	8HP70L	3520	1545 (H1)	RH
FPOB4CEB	8HP70L	3520	1900 (H2)	RH
FPOB4DE2	8HP70L	3520L	1900 (H2)	LH
FPOB4DE3	8HP70L	3520L	2100 (H3)	LH
FPOB4DEB	8HP70L	3520L	1900 (H2)	RH
FPOB4DEC	8HP70L	3520L	2100 (H3)	RH
FPOB4HE2	8HP70L	4100	1900 (H2)	LH
FPOB4HE3	8HP70L	4100	2100 (H3)	LH
FPOB4HEB	8HP70L	4100	1900 (H2)	RH
FPOB4HEC	8HP70L	4100	2100 (H3)	RH
FPOB4LE2	8HP70L	4100L	1900 (H2)	LH
FPOB4LE3	8HP70L	4100L	2100 (H3)	LH
FPOB4LEB	8HP70L	4100L	1900 (H2)	RH
FPOB4LEC	8HP70L	4100L	2100 (H3)	RH

Dimensions & Weights



	BEP		DIMENSIONS (mm)						
	L011	3520 H1	3520 H2	3520L H2	4100 H2	4100L H2	3520L H3	4100 H3	4100L H3
Wheelbase (A)	L001	5718	5718	6118	7283	7678	6118	7283	7678
Max length (B)		5607	5607	6012	7177	7547	6012	7177	7547
Total length without footstep		5607	5607	6012	7177	7547	6012	7177	7547
Max width (E)	W002	2052	2052	2052	2052	2052	2052	2052	2052
Front overhang (C)	L016	1057	1057	1057	1057	1057	1057	1057	1057
Rear overhang (D)	L019	1141	1141	1541	2126	2521	1541	2126	2521
Rear overhang without footstep		1030	1030	1435	2020	2390	1435	2020	2390
Minimum ground clearance (front) (P) (Quad-Tor)	H015.n	197	197	197	197	197	197	197	197
Minimum ground clearance (rear) (Q) (Quad-Tor)	H016.n	162	162	162	162	162	162	162	162
Overall height to top of cab unladen (K) with Quad-Tor	H001	2380	2733	2743	2748	2754	2941	2947	2952
Turning diameter kerb to kerb (Quad-Tor)	W011	12744	12744	12744	14564	14564	12744	14564	14564
Turning diameter wall to wall (Quad-Tor)	W012	13366	13366	13366	15190	15190	13366	15190	15190
Front track (C1)	W013.1	1724	1724	1724	1724	1724	1724	1724	1724
Rear track (C2)	W013.2	1542	1542	1542	1542	1542	1542	1542	1542
Approach angle α (°) (Quad-Tor)	H010	15	15	15	15	15	15	15	15
Ramp angle γ (°) (Quad-tor)	H012	17	17	17	15	15	17	15	15
Departure angle β (°) (Quad-Tor)	H011	18	18	13	10	8	13	10	8
Volume (m ³)		9	10.8	12	16	17.5	13.4	18	19.6
Internal height van (mm)		1545	1900	1900	1900	1900	2100	2100	2100
Internal width van (mm)		1740	1740	1740	1740	1740	1740	1740	1740
Internal length van (mm)		3130	3130	3540	4680	5125	3540	4680	5125
Wheelhouses distance (mm)		1032	1032	1032	1032	1032	1032	1032	1032
Rear door(s) height (mm)		1450	1800	1800	1800	1800	2000	2000	2000
Side door(s) width (mm)		1260	1260	1260	1260	1260	1260	1260	1260
Side door(s) height (mm)		1425	1800	1800	1800	1800	1800	1800	1800

Dimensions & Weights

Wheelbase (A)	BEP			DIMENSIONS (mm)					
	L011	3520 H1	3520 H2	3520L H2	4100 H2	4100L H2	3520L H3	4100 H3	4100L H3
Floor height, unladen (torsion bar)	H003	768	767	775	778	782	773	776	781
Rear door(s) width (mm)		1530	1530	1530	1530	1530	1530	1530	1530

Note:

For "Van internal length" is considered the "Load compartment length".
The "Side door(s) width" considers the maximum width up to 780 mm height.

Wheelbase (A)	BEP			WEIGHTS (kg)					
	L011	3520 H1	3520 H2	3520L H2	4100 H2	4100L H2	3520L H3	4100 H3	4100L H3
Total Mass in Running Order (Torsion bars)		2368	2406	2453	2590	2634	2480	2624	2666
Mass in Running Order on Front Axle (Torsion bars)		1520	1528	1501	1523	1495	1491	1527	1497
Mass in Running Order on Rear Axle (Torsion bars)		848	878	952	1067	1139	989	1097	1169
G.V.W. (EC)	M002	5200	5200	5200	5200	5200	5200	5200	5200
Plated weight on front axle (EC) (Torsion bars)		2100	2100	2100	2100	2100	2100	2100	2100
Plated weight on rear axle (EC)	M041.2	3700	3700	3700	3700	3700	3700	3700	3700
Mass in Running Order Payload (Torsion bars)		2832	2794	2747	2610	2566	2720	2576	2534
Delta Mass "Full Optional" configuration (Torsion bars)		556	567	584	635	656	571	622	630

Note:

The "Total Mass in Running order" considers the minimum kerbweight with minimum optionals of the vehicle, 75 kg for driver, 100% liquids and 90% of fuel as defined by I230/2012 M&D regulation.
The Mass in Running Order refers to the vehicle homologated as incomplete.
"Full optional" delta mass may vary depending on final configuration due to optionals unavailability on all the models; fixed or tipper platforms, where available, are not included in the "full optional" delta weight.

In order to have an accurate weight calculation, request a VP configuration to be inserted in IVECO BODY BUILDERS PORTAL.

H1

Wheelbase	Type	Drawing
3520	Left hand drive vehicle drawing	5803309991

H2

Wheelbase	Type	Drawing
3520	Left hand drive vehicle drawing	5803309991
3520L	Left hand drive vehicle drawing	5803309992
4100	Left hand drive vehicle drawing	5803309993
4100L	Left hand drive vehicle drawing	5803309994

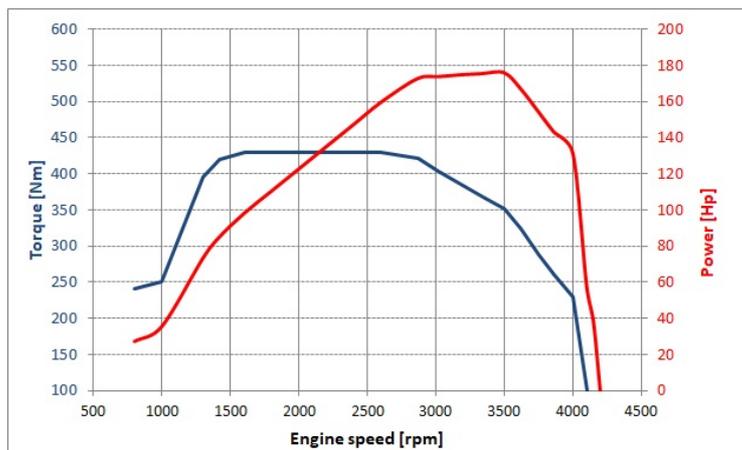
H3

Wheelbase	Type	Drawing
3520L	Left hand drive vehicle drawing	5803309992
4100	Left hand drive vehicle drawing	5803309993
4100L	Left hand drive vehicle drawing	5803309994

Model Components

Engine

Identification Code	F1CFL411B-H
Manufacturer	FPT Industrial
Cycle	Diesel
No. of cylinders	4
Cylinders layout	IN-LINE
Bore mm	95.8
Stroke mm	104
Total displacement cm ³	2998
Weight (without oil / water) Kg	257
Oil capacity (l)	6.6



I76 EVI - Engine FIC I76HP EURO VIE HD

Maximum power: 129 kW (176 HP) @ 3500 rpm

Maximum torque: 43.8 Kgm (430 Nm) @ 1600 rpm

DRIVELINE

Gearbox

Gearbox model	Gearbox Type	Installation	Box material	Dry weight Kg	Max input torque Nm	No. of forward gears	No. of reverse gears
8HP70L	AUTOMATIC	ENGINE FLANGED	ALUMINIUM	89	470	8	1

Gear ratios

Gearbox model	1st	2nd	3rd	4th	5th	6th	7th	8th	rev. 1st
8HP70L	4.696	3.130	2.104	1.667	1.285	1	0.839	0.667	3.297

Clutch

Gearbox model	Inside torque converter
8HP70L	1.8

Rear Axle Ratio

Option code	00003	02360	02360	06010	07134 *
Ratio	4.44	3.556	3.556	3.6	3.308

*: Standard axle ratio

Model Components

Tyres & Wheels

Code	Tyres	Front	Rear	Load index	Rolling circumference m
20661	Standard	195/75R16	195/75R16	110/108	2.117
20533	Optional	195/75R16	195/75R16	110/108	2.117
20664	Optional	195/75R16	195/75R16	110/108	2.117
20668	Optional	195/75R16	195/75R16	110/108	2.117

Axles

Position	Description
Rear	450511 - Iveco S.R. rear axle

Note: Front axle: independent wheels.

Performance

* Max Speed. Calculated speed on the basis of engine rpm and axle ratios. Real speed limits must take into account the speed index of the tyres: K = 110 km / h L = 120 km / h M = 130 km / h

** Theoretically calculated values, arising from the engine torque without considering the road-friction values and the stability limits of the vehicles. When calculating with more than one tyres or more than one axle ratio, availability of each combination must be checked.

*** Please note that the actual max. speed of the vehicle may differ from the theoretical one displayed in this document, depending on the vehicle configuration.

Speed and gradeability values are rounded.

A = Total Weights (solo vehicle) Kg - Max Gradeability %

B = Total Weights (vehicle+trailer) Kg - Max Gradeability %

Tyre: 20661 - 195/75R16 IC 110/108 2120/4000

Efficiency: 0.93

No transfer box

Gearbox model 8HP70L

HI

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	2.31	21.35	1.10
3.6	4.696	0.667	26.30	185.14	1512	1701	41.84	3.09	23.41	1.57
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	5.02	29.49	2.72

HI

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	2.31	21.35	1.10
3.6	4.696	0.667	26.30	185.14	1512	1701	41.84	3.09	23.41	1.57
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	5.02	29.49	2.72

H2

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	2.03	21.35	0.93
3.6	4.696	0.667	26.30	185.14	1512	1701	41.84	2.86	23.41	1.43
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	4.86	29.49	2.63

H2

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	2.03	21.35	0.93
3.6	4.696	0.667	26.30	185.14	1512	1701	41.84	2.86	23.41	1.43
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	4.86	29.49	2.63

Model Components

H2

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	2.03	21.35	0.93
3.6	4.696	0.667	26.30	185.14	1512	1701	41.84	2.86	23.41	1.43
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	4.86	29.49	2.63

H2

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	2.03	21.35	0.93
3.6	4.696	0.667	26.30	185.14	1512	1701	41.84	2.86	23.41	1.43
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	4.86	29.49	2.63

H3

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.84	1.80	21.35	0.80
3.6	4.696	0.667	26.30	185.14	1512	1701	41.83	2.67	23.40	1.32
4.44	4.696	0.667	21.32	150.12	1865	2098	54.39	4.74	29.49	2.55

H3

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.84	1.80	21.35	0.80
3.6	4.696	0.667	26.30	185.14	1512	1701	41.83	2.67	23.40	1.32
4.44	4.696	0.667	21.32	150.12	1865	2098	54.39	4.74	29.49	2.55

H2

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	1.96	21.35	0.89
3.6	4.696	0.667	26.30	185.14	1512	1701	41.83	2.80	23.41	1.39
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	4.83	29.49	2.60

H2

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	1.96	21.35	0.89
3.6	4.696	0.667	26.30	185.14	1512	1701	41.83	2.80	23.41	1.39
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	4.83	29.49	2.60

H3

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.84	1.80	21.35	0.80
3.6	4.696	0.667	26.30	185.14	1512	1701	41.83	2.67	23.40	1.32
4.44	4.696	0.667	21.32	150.12	1865	2098	54.39	4.74	29.49	2.55

H3

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.84	1.80	21.35	0.80
3.6	4.696	0.667	26.30	185.14	1512	1701	41.83	2.67	23.40	1.32

Model Components

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
4.44	4.696	0.667	21.32	150.12	1865	2098	54.39	4.74	29.49	2.55

H2

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	2.03	21.35	0.93
3.6	4.696	0.667	26.30	185.14	1512	1701	41.84	2.86	23.41	1.43
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	4.86	29.49	2.63

H2

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.85	2.03	21.35	0.93
3.6	4.696	0.667	26.30	185.14	1512	1701	41.84	2.86	23.41	1.43
4.44	4.696	0.667	21.32	150.12	1865	2098	54.40	4.86	29.49	2.63

H3

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.84	1.80	21.35	0.80
3.6	4.696	0.667	26.30	185.14	1512	1701	41.83	2.67	23.40	1.32
4.44	4.696	0.667	21.32	150.12	1865	2098	54.39	4.74	29.49	2.55

H3

Axle Ratio	Gear Ratio 1°	Gear Ratio 8°	Speed km/h 1°	Speed km/h 8°	RPM at 80 km/h	RPM at 90 km/h	A		B	
							5200		8700	
							1°	8°	1°	8°
3.308	4.696	0.667	28.62	201.49	1389	1563	37.84	1.80	21.35	0.80
3.6	4.696	0.667	26.30	185.14	1512	1701	41.83	2.67	23.40	1.32
4.44	4.696	0.667	21.32	150.12	1865	2098	54.39	4.74	29.49	2.55

20L UREA TANK UNDER CAB FLOOR

Capacity: 20 litres.

Available as option (72810): urea tank mounted on the frame.

Suspensions

Front :

Independent suspensions – **QUAD TOR**: incorporating torsion bars with antiroll bars
Two shock absorbers.

Rear :

Parabolic single leaf spring (3 leaves).

Model Components

MAIN TECHNICAL FEATURES and NOVELTIES

NEW 12V/105Ah AGM BATTERY (option 1908) with Intelligent Battery Sensor and Battery Signal Monitoring for remote diagnosis.

35S FRONT QUAD LEAF suspensions: New bushes, new aluminum knuckle and new wheel bearing.

35S NEW PROGRESSIVE REAR PARABOLIC SINGLE LEAF SPRINGS with optimized performances in terms of drive comforts handling and overall weight (improved payload).

WEBASTO HEATER (option 6654) commands fully integrated into vehicle cluster and also programmable remotely through application.

NEW GENERATION OF FUEL TANKS to satisfy GSR-B passive safety requirement on N1 vehicles:

- 40 Liters capacity – option code 1562;
- 63 Liters capacity – option code 1563;
- 86 Liters capacity – option code 1565;
- 61 Liters capacity (filler on tank) – option code 1564.

FULL LED HEDLIGHTS (option 72619) Integrated direction lamp

NEW FRONT BUMPER IN THREE PIECES - standard on all Daily models.

It allows reduction of ownership costs, giving the possibility to replace only the required piece instead of the whole bumper.

REAR WALL WITHOUT WINDOW as standard and Rear Wall WITH WINDOW available with option 744.

NEW REAR PROXIMITY SENSORS installed as standard on all the configurations with rear underrun protection on CAB or rear step on VAN.

The same sensors can also be provided as provision (option 6405) to allow specific installation according to Body Builder Manual.

NEW REAR CAMERAS with dynamic guidelines (option 676) installed from factory.

The same cameras can also be provided as provision (option 344 or 1775 for box applications).

ELECTRIC PARKING BRAKE (EPB) – option 4383

Automatic engagement (key-off);

SAFE-HOLD;

Drive away: Driver safety belt locked + key-on + neutral (for manual transmission) or drive (for Hi-Matic);

Integration with ADAS (ACC Stop & Go, Traffic Jam Assist);

Integration with Hi-Matic (parking);

Ergonomic position, near gearbox knob;

HMI – Led on switch and cluster messages.

NEW STORAGE BOX FOR ELECTRIC PARKING BRAKE – option 1937

It includes 2 USB plugs (1 Type A and 1 Type C) able to recharge different devices.

CONNECTIVITY BOX 4G – standard for N1 and N2 vehicles.

Connectivity on Daily is the enabler for a new suite of services to support customer to improve Uptime, Efficiency and TCO through Connectivity Box:

- Remote diagnosis
- Software updating over the air
- Preventive service call (Control Room)
- Service Booking on MYDAILY
- Smart report
- IVECO-ON web portal free access

KEYLESS ENTRY & GO – option 6406

The Keyless Entry & Go allows the driver to lock/unlock the vehicle and to start/stop the engine without using the key.

VOCAL ASSISTANT – option 317 or 1613 (integrated in 10" infotainment)

Vocal Assistant using smartphone and Connectivity connection or 10" infotainment system (according to market availability) allows to use specific functionalities to simplify the work journey of the driver.

Furthermore dedicated skills are customized for Iveco users (Vehicle driving parameters, Control room alerts, Driving score and report, Service booking, ...).

TYRE PRESSURE MONITORING SYSTEM (TPMS) – standard for N1 and N2 vehicles. The Tyre Pressure Monitoring

System (TPMS) is an electronic system designed to monitor the air pressure inside the pneumatic tires, reporting a real-time tyre-pressure information to the driver of the vehicle. It will be available for both Single and Twin wheels vehicles.

MAIN ADVANCED DRIVER ASSISTANCE SYSTEMS (to be checked on product offer)

ADVANCED EMERGENCY BRAKING SYSTEM (AEBS) + CITY BRAKE – standard for N1 and N2 vehicles.

The AEBS detects a potential collision developing ahead and responds by braking autonomously as needed to help the driver in avoiding or mitigating the severity of a crash with improved performance and VRUs (Vulnerable Road Users) protection (pedestrian/bicycle). The City Brake is an autonomous emergency braking which assists a driver to avoid collisions, monitoring the area in front of the vehicle and detecting obstacles which might present a threat of collision.

MOVING OFF INFORMATION SYSTEM (MOIS) – standard for N2 vehicles. Option 402 on N1 vehicles.

It detects and informs the driver of the presence of pedestrians and cyclists in front close proximity of the vehicle.

Model Components

AUTOMATIC WIPERS AND HEADLIGHTS – Standard for N1 and N2 vehicles.

The Automatic wipers, automatically activates the wipers and adjust the frequency, depending on the quantity of water on the surface of the windscreen. The Automatic headlights automatically activates the low-beam, depending on the quantity of light during the 24 hours; the sensor is able also to manage situation such as passing under bridges, tunnels.

AUTOMATIC HIGH BEAM CONTROL (AHBC) – option 72839

can automatically turns your vehicle's high beam lights off / on, depending on driving conditions. It is available in combination with front camera of AEBs / ACC.

BLIND SPOT INFORMATION SYSTEM (BSIS) – standard 1704 for N2 vehicles, option 1704 for N1 vehicles or options 1705/1706 for N1 and N2 vehicles.

Other optionals are available to include additional functionalities like Blind Spot Warning, Door Opening Warning and Rear Cross Traffic Braking. Different possibilities of radar position on CABS are also available to fit with specific body installations (please refer to Body Builder Manual for further details).

EMERGENCY LANE KEEPING (ELK) – standard for N1 vehicles.

The Emergency Lane Keeping system provide a warning to the driver and correct the trajectory when the driver is unintentionally leaving the lane.

LANE DEPARTURE WARNING (LDW) – standard for N2 vehicles.

The Lane Departure Warning system provide a warning to the driver when the driver is unintentionally leaving the lane.

TRAFFIC JAM ASSIST (TJA) – option 1708. The Traffic Jam Assist combines different aiding functions in order lead vehicle able to automatically follow the traffic flow by braking, accelerating and steering to remain in the driving lane.

INTELLIGENT SPEED ASSIST & TRAFFIC SIGN RECOGNITION (ISA & TSR) – standard for N1 and N2 vehicles.

The Intelligent Speed Assist is a system that identifies the speed limits and encourages drivers to slow down when they are over the speed limit.

ISA is always coupled with the Traffic Sign Recognition that identifies the traffic signs other than speed limits.

ADAPTATIVE CRUISE CONTROL (ACC) – option 14522

Adaptive Cruise Control and Stop & Go is an automatic form of cruise control in which the acceleration and deceleration of a vehicle is adjusted in order to maintain the distance with the vehicle ahead. Speed and time gap are adjusted, through steering wheel switches.

ADAPTATIVE CRUISE CONTROL WITH STOP & GO – option 890

Available in combination with Hi-Matic and Electric Parking Brake only. Speed and time gap are adjusted, through steering wheel switches. The vehicle can follow the vehicle ahead and automatically operate accelerator and brakes, up to vehicle complete stop.

When the preceding car moves again, before the vehicle is authorized to restart, driver consensus is needed.

ADVANCED LANE CENTERING (ALC) – option 1701

This system helps the driver in keeping the vehicle in the center of the lane by continuously applying a torque on the steering system.

TURN ASSIST (TA) – option 1730

Emergency braking in turning scenarios to avoid collisions with other vehicles and protect VRUs (Vulnerable Road Users) protection (car/pedestrian/bicycle), where other critical situation may occur.

CROSSWIND ASSIST (CA) – option 72811

The Crosswind Assist allows to stabilize the vehicle against a sudden strong side wind in straight line, compensating lateral deviation.

It is especially useful while driving over bridges or passing large trucks, where powerful wind gusts are more prevalent.

It operates through the sensors of the ESP, applying the brakes on the side of the vehicle the wind is facing.

Optional available for VANs and CABS.

HILL DESCENT & TRACTION PLUS – option 72813

The Hill Descent Control (HDC) is a Cruise control function for downhill driving at low speed. Enables driver to descent steep hills slowly and safely.

The Traction Plus works when the vehicle starting on slippery surfaces (mud, sand, snow,...) transfer the torque to the wheel with major grip. It is active up to 30km/h, acting on the dedicated switch on dashboard.

DRIVER DROWSINESS & ATTENTION WARNING (DDAW) – option 399 (if included in the configuration, the vehicle is compliant with GSR-B regulation).

The Driver Drowsiness & Attention Warning assesses the driver's attention through vehicle behaviour analysis and, where needed, provides a warning to the driver.

ADVANCED DRIVER DISTRACTION WARNING (ADDW) – option 2221 (if included in the configuration, the vehicle is compliant with GSR-C regulation)

The Advanced Driver Distraction Warning system monitors the driver's attention and fatigue levels through a camera mounted on the driver-side windshield pillar. When signs of drowsiness, fatigue, or distraction are detected, the system issues visual and acoustic alerts.

Note: The ADDW camera does not record or store any video during driver monitoring and does not use any biometric data, including facial recognition, for its operation.

The vehicle configuration must always be confirmed by the Iveco sales network.

Model Components

Miscellaneous

TFT Cluster opt

Main functions: digital tachimeter, ADAS - dashboard, ADAS - quick menu, TPMS, oil, battery, service info. Navigation. Phone - multimedia, Fuel economy, trip computer, vehicle settings, display settings, diagnostic.

The **three pieces bumper**, standard on all Daily models, allows reduction of ownership costs, giving the possibility to replace only the required piece instead of the whole bumper.

The vehicle configuration must always be confirmed by the Iveco sales network.

ESP SYSTEM

40C - 42C - 45C - 50C Quad Tor

Disc diameter (mm) Front	290
Disc diameter (mm) Rear	290

BRAKING SYSTEM FEATURES

Dual circuit configuration; cross split on 35S up to 72C.

Hydraulically operated with vacuum servo assistance.

Full disc brakes with floating calipers with auto wear adjustment.

Mechanically controlled parking brake:

Brake fluid level indicator-front / rear pad wear indicator.

Asbestos free pads.

EASY interface.

Notes:

ESP SYSTEM is standard for all the range. It is the latest evolution among the Electronic vehicle stability controls and is an advanced system for active and preventive safety in all weather and road conditions. Prevents the loss of vehicle control caused by:

High speed

Wrong evaluation of the road lay-out

Sudden vehicle skid

Trying to avoid an obstacle

Sudden vehicle steering

ABS-**Antilock Braking System**: avoids wheel locking during the braking

EBD-**Electronic Brakeforce Distribution**: shares the brake force between the rear and front axle

ESP-**Electronic Stability Program**: brakes each wheel and controls the engine by reducing the number of revolutions if the vehicle becomes unstable

ASR-**Anti Slip Regulator**: acts on the engine and the brakes preventing the driving wheels from skidding

MSR(DTC)- Motor Schleppmomenten Regelung (**Drag Torque Control**): acts on engine speed to reduce the braking torque in release HHC-**Hill Hold Control**: acts on the braking pressure to hold the vehicle in up hill departure to assist the driver

LAC-**Adaptive Load Control**: recognizes the longitudinal load distribution

HRB-**Hydraulic Rear Wheel Boost**: in case of emergency braking, it boost the rear braking force, thus allowing a reduction in the vehicle stopping distance

HFC-**Hydraulic Fading Compensation**: the system is able to detect fading condition of the brakes and thus to increase the brake circuit pressure up to ABS intervention

RMI-**Roll Movement Intervention**: mitigate dangerous roll-over situations during highly dynamic driving, e.g. evasive maneuvers, J-turn, Fishhook

ROM-**Roll Over Mitigation**: extension of RMI by mitigation of rollover at quasi-stationary maneuvers, e.g. motorway exit.

VAN/COMBI BODY

Code	Description	Cabin type	Structure material	No. of places	No. of seats	Cabin door no.	Slide door no.	Side door type	Rear Door No.	Rear Door Type
FN3115D	Van H1 -3520 - Dx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN3115S	Van H1 - 3520 - Sx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN3119D	Van H2 - 3520 - Dx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN3119S	Van H2 -3520 - Sx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN3519D	Van H2 - 3520L - Dx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN3519S	Van H2 - wheelbase 3520L - Sx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN3521D	Van H3 - wheelbase 3520L - Dx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN3521S	Van H3 - wheelbase 3520L - Sx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN4719D	Van H2 - wheel base 4100 - Dx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN4719S	Van H2 - wheelbase 4100 Sx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN4721D	Van H3 - wheelbase 4100 - Dx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN4721S	Van H3 - wheelbase 4100 - Sx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN5119D	Van H2 - wheelbase 4100L - Dx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN5119S	van H2 - wheelbase 4100L - Sx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN5121D	Van H3 - wheelbase 4100L - Dx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung
FN5121S	Van H3 - wheelbase 4100L - Sx	Semi-forward	steel plate	3	2	2	1	Sliding	2	Side hung

Model Components

CAB EXTERIOR

Steps on both sides, front bumper in three pieces, mudguard.

Rear mirrors

for models from 3.5 to 5.0 tons standard max body width = 2200 mm
for models from 3.5 to 5.0 tons with option 73024 : max body width = 2350 mm
for models from 3.5 to 5.0 tons with option 73025 : max body width = 2550 mm
for models from 6.5 to 7.0 tons standard max body width = 2350 mm
for models from 6.5 to 7.0 tons with option 73021 : max body width = 2200 mm
for models from 6.5 to 7.0 tons with option 73025 : max body width = 2550 mm

Anti-corrosion protection includes full cathaporetic dipping with galvanized boxed sections and strategic use of zinc plated panels in vulnerable areas. Protective under seal for all under body cabin area, wheel housing and engine area.

CAB INTERIOR

Equipment: Storage compartments with bottle holder, arm rests on the doors, shelves in overhead console (opt 8628), shelves at floor level below seats, interior lights, 2 spotlights, 4 loud-speakers, gearshift lever integrated on dashboard. No. of seats places: 2 or 3 standard (depending on passenger seat option, single or bench).

Driver's seat: Improved comfort with adaptation to body shape and full seats in Memory Foam technology. Improved size also for tall drivers (standard on all models).

Passenger's seat: Availability of different options of seat and bench for passenger's.

Central console: Open storages on the top of the dashboard with antiglare protection. Availability of USB module type A and C at driver side (option 1619) and also for passenger (option 1611), wireless charger (option 1607). Adjustable air vents, smoker kit (option 5407), heating control and cooling control in case of air conditioning (option 6650 automatic climatization or option 76104 manual climatization). Instrument cluster: 10" Full digital configurable with 3 layouts. On Dashboard: Digital touch Radio 7" (option 1606) or infotainment system with 10" display (option 1604 without Navigation, option 1605 with Navigation).

Multifunction stalks:

Left stalk contains following commands:

Direction indicator, High beam / Low beam - Headlamp flash, Auto light command (when present option 72839).

Right stalk contains following commands:

Windscreen wipers, auto wipers command, headlight washers (when present opt 2558), and cluster layout selection.

Steering wheel:

Steering column with double adjustment - Standard.

Multifunctions steering wheel (depending on vehicle configuration):

The steering wheel contains up to 20 switches: 16 on the front and 4 on the rear. Dedicated commands for ADAS options (Cruise Control option 2463, Adaptive Cruise Control option 14522, ACC with Stop & go option 890, Advanced Lane Centering option 1701, Traffic Jam Assist option 1708, Additional Speed Limiter opt 5925) on steering wheel when present.

(The equipment can vary according to the markets / homologations; for a complete list of Daily options please contact local Iveco distributor. The images shown here are for illustrative purposes only)



IVECO

Drive the road of change

Body Builders Management
Lungo Stura Lazio 49
10156 Turin (I)
Email: ibb@ivecogroup.com



www.iveco.com



<https://newibb.iveco.com>