

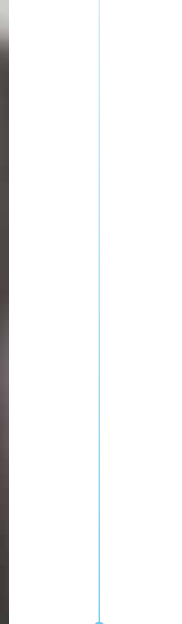
# ELICATO

100% ELICATO  
100% ELECTRIC



PROFESSIONAL





Transportation's world is changing and no one knows how it will affect your job more than **Fiat Professional**. After studying **4,000 vehicles** and **50 million kilometers** traveled over the course of one year, **Fiat Professional** has created a vehicle that is **fit for your mission**.

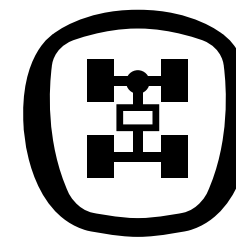
We wanted our vehicles to give you new opportunities, without giving up any capabilities, because at the end of the day, the work needs to get done.



**A SUSTAINABLE NEW ENERGY  
TO GO THE EXTRA MILE.**







MORE THAN

# RANGE

## A NEW WAY TO MOVE.

Ducato is taking its best in class reputation to the field of electric mobility with the widest 100% Electric range in its category. Transportation and mobility are changing, and Fiat Professional has carefully studied 4,000 connected vehicles and over 50 million km's traveled to find which models can benefit from an electric powertrain. From the highly efficient van to the versatile Cab and spacious People Mover, there are more than 80 different configurations to choose from, equipped with a powerful electric motor and automatic transmission. These vehicles carry the forty-year tradition of Ducato's durability and flexibility while setting a new standard for electric capability.



PEOPLE MOVERS

CHASSIS CAB

VAN



3450



4035



4035XL



3450



3800



4035



4035XL



3450

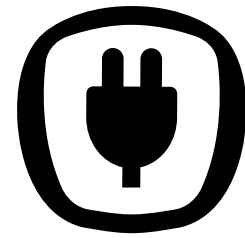


4035



4035XL



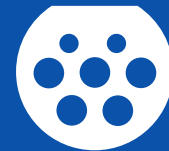


## MORE THAN CHARGING ENERGY ON THE GO.

Every business functions differently and everyone has different needs. That's why Fiat Professional equipped the new E-Ducato with four different charging options so your business can always stay on the road.

The smart-charge plug fits both AC (alternating current) and DC (direct current) charging configurations. When using an AC setup, E-Ducato gives you the opportunity to choose between a wide range of powers: 7 kW, 11 kW and 22 kW. With the quick charge (AC) and 22 kW power, the estimated charging time for 100 km\* is approximately one hour. When needed, the fast charge (DC) with 50 kW power guarantees 100 km\* of driving in less than 30 minutes charge.

\* Preliminary values refer to Van L2H1 version in NEDC cycle; homologation in progress.



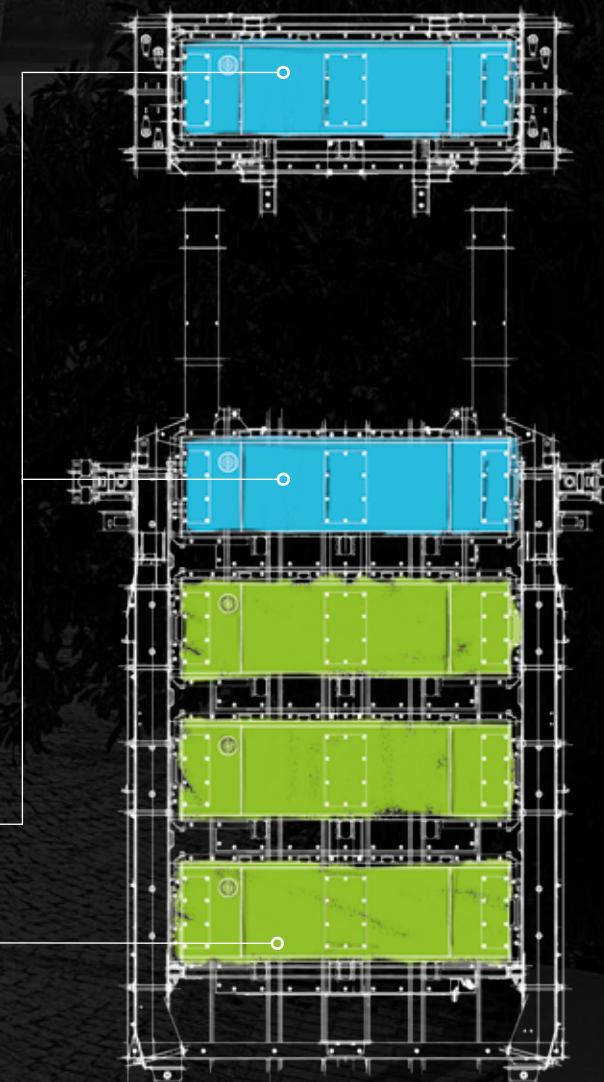
AC CHARGE  
7 kW  
11kW  
22kW



DC CHARGE  
50kW



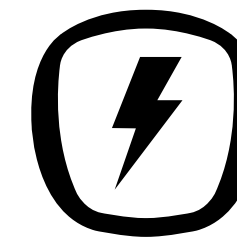




## YOUR BATTERIES. YOUR CHOICE.

Fit for mission is more than an idea, it's our philosophy. There are two battery configurations: a pack of three modules, generating 47 kWh and 220 km\* range, or a pack of five modules, producing 79 kWh and 360 km\* range. Consequently, a unique feature characterizes the parallel batteries' architecture: the recovery mode, which allows the vehicle to continue its journey despite a module failure. No one knows what you need better than you, but no one is better at giving you more options than us.

\* Preliminary values refer to Van L2H1 version in NEDC cycle; homologation in progress.



MORE THAN

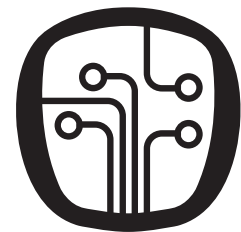
# ELECTRIC

## UP TO 360 KM\* OF POWER.

Fiat Professional understands the necessity of being ecological, but when the job is on the line, it cannot come at the price of performance or capability. Our job is to help you stay ahead of new business trends, be the vehicle for your future and respect the environment too. Introducing the all-new fully electric Ducato leading the way towards a more green world and new possibilities.

The 90 kW electric engine guarantees impressive performance with a maximum of 280 Nm of torque and speed limited to 100 km/h in order to optimise energy use. Most importantly, the new electric powertrain does not take away from Ducato's trademark quality: best-in-class load volumes from 10 to 17 m<sup>3</sup>, and payload from 1100 kg to 1950 kg, the best in its category. The vehicle offers also a best-in-class battery size and traveling range for both the 47 kWh and 79 kWh configurations.





# MORE THAN TECHNOLOGY

## THE TOOLS YOU NEED.

Knowledge is power and Fiat Professional wants to make sure that all the information about your battery is always at your fingertips. The cluster shows different EV features like battery level, eco-index, additional warning lights (e.g. turtle mode, vehicle ready to go), drive mode and eco-coaching indicator. The new control unit is the information hub regarding all the EV features. Carefully track the power flow and charge level at all times to give you extra peace of mind while on the road. The system is organized to show the energy flow with a specific indication of current consumption and the status of the regenerative braking, which helps charge the battery while slowing down. Drivers can receive their driving history in order to see how far they've traveled compared to energy used. Moreover, the new control unit offers additional comfort with smart features like the ability to pre-condition the vehicle to decrease the air conditioning's impact on the battery, and schedule daily charging to take advantage of lower energy costs.



The customer can choose the appropriate Drive Mode to fit specific needs, saving traveling range by optimizing performances:

**NORMAL:** optimal balance between performance and economy.

**ECO:** for available range increase.

**POWER:** facing heavy missions.

Moreover, the driver can also benefit from the e-Coasting/e-Braking features, which increase energy efficiency:

**E-COASTING:** an energy-saving driving mode that is usually active when the vehicle slows down; in this way the e-motor is not absorbing battery's current.

**E-BRAKING:** provides vehicle deceleration without brake pedal action; with this mode the e-motor is providing negative torque, in order to recharge the battery.



### E-DUCATO IS 100% CONNECT

Whether you are a big company or a small business, your E-DUCATO will be fully connected thanks to Mopar® Connect.

**VIA APP:** my:Assistant, my:RemoteControl, my:Car (battery state of charge), my:Journey, my:eCharge (charging & AC scheduling)

**VIA WEBSITE:** My Fleet Manager (monitoring & controlling fleet vehicles in real time)

**RAW DATA:** interface to the customer Fleet Management Tool

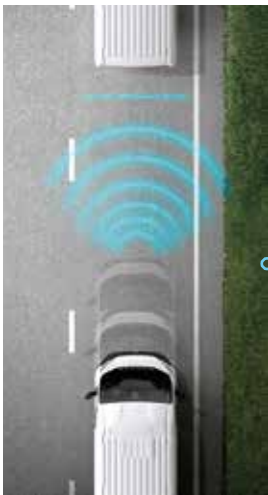






#### REAR CROSS PATH DETECTION

When in Reverse sensors begin to scan letting you know when vehicles or objects cross your path even when other vehicles may be blocking your view.



#### FULL BRAKE CONTROL

Radar and video sensors detect whether your Ducato is approaching another vehicle or large obstacle in its path too rapidly and will warn or assist the driver in avoiding/mitigating the incident.



#### BLIND SPOT ASSIST

These sentry systems continuously monitor the space between you and large objects or other drivers. When a side or rear blind spot is encroached, you're notified via illuminated icons on side-view mirrors or an audible chime.



## MORE THAN SAFETY PROTECTION THAT COUNTS.

On the job, things can come at you from every direction. Isn't it time you have a vehicle that does more than just transport your tools and cargo?

E-Ducato offers three new innovative Advanced Driver Assistance Systems (ADAS) that include sensors and technologies to help keep you informed and alert about what is happening all around you. Rear Cross Path Detection, Full Brake Control (FBC) and Blind Spot Assist allow you sense vehicles, danger or obstacles even when they are not in front of you.

Such a complete offering of safety features help you stay focused on the road, and remain on the road by drastically reducing the chance of incidents and severe accidents that put you in harm's way and take you off the job.



 RAIN AND DUSK SENSOR


 TRAFFIC SIGNS RECOGNITION (TSR)

 LOAD ADAPTIVE CONTROL

 ROLL OVER MITIGATION


 TYRE PRESSURE MONITORING SYSTEM

 LANE DEPARTURE WARNING SYSTEM

 HILL HOLDER

 HIGH BEAM RECOGNITION

 ELECTRONIC STABILITY CONTROL (ESC)

 FOG LIGHTS





**157**  
Grey Crêpe Fabric



**157**  
Crepe Grey Fabric  
with upholstered  
headrest (opt. 188)



**297**  
Flocked Brown Fabric



**266**  
Techno Leather

## SOLID COLOURS

◦ **676** Expedition Grey

◦ **199** Tiziano Red

◦ **549** Ducato White

◦ **455** Imperiale Blue

◦ **479** Line Blue

## METALLIC COLOURS

◦ **453** Lago Blue

◦ **506** Golden White

◦ **611** Aluminium Grey

◦ **691** Iron Grey

◦ **632** Black



◦ MORE THAN ◦

# A CHOICE

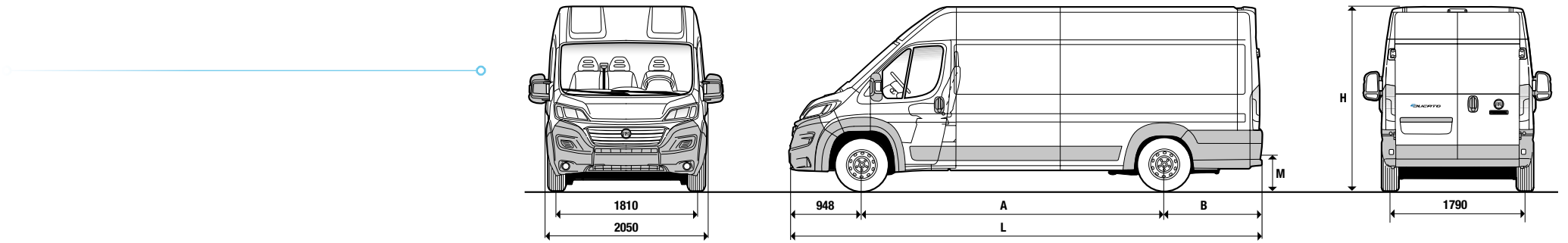
## IT'S YOUR LOOK.





TECHNICAL CHARACTERISTICS

Van 3,5 ton (Panel / Glazed / Half-Glazed)

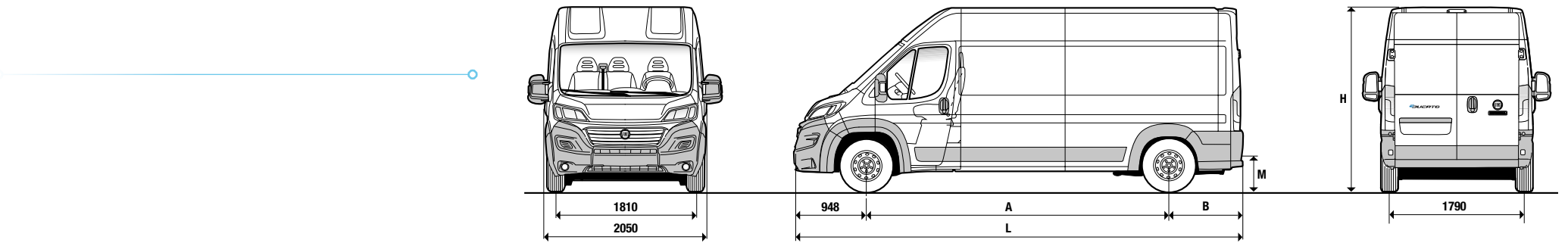


Dimensions mm	Medium Wheelbase		Long Wheelbase		XL Wheelbase	
	H1	H2	H2	H3	H2	H3
A Wheelbase	3450	3450	4035	4035	4035	4035
L Maximum length	5413	5413	5998	5998	6363	6363
Maximum width	2050	2050	2050	2050	2050	2050
Track front / rear	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790
H Maximum height (unladen) 47kW / 79 kW battery	2309 / 2299	2579 / 2569	2579 / 2569	2814 / 2804	2579 / 2569	2814 / 2804
Front overhang	948	948	948	948	948	948
B Rear overhang	1015	1015	1015	1015	1380	1380
Rear Door						
Width	1562	1562	1562	1562	1562	1562
Height	1520	1790	1790	2030	1790	2030
Side Door						
Width	1250	1250	1250	1250	1250	1250
Height	1485	1755	1755	1755	1755	1755
Load compartment						
Maximum length	3120	3120	3705	3705	4070	4070
Maximum width / width between wheel arches	1870 / 1422	1870 / 1422	1870 / 1422	1870 / 1422	1870 / 1422	1870 / 1422
Maximum height	1662	1932	1932	2172	1932	2172
M Load threshold height (unladen) 47kW / 79 kW battery	590 / 580	590 / 580	590 / 580	590 / 580	590 / 580	590 / 580

Volume		10 m³	11,5 m³	13 m³	15 m³	15 m³	17 m³
3 modules batttery 47 kWh	Gross Vehicle Weight (kg)	3500	3500	3500	3500	3500	3500
	Model Version (Van / Glazed / Half-Glazed)	505.AL0	505.AG0 / AH0 / AX0	505.BG0 / BH0 / BX0	505.BA0	505.CG0 / CH0	505.CA0
	Kerb weight (kg)	2340	2365	2440	2465	2485	2515
	Payload (kg)	1160	1135	1060	1035	1015	985
	WLTP COMBINED range (km)	146	138	137	130	136	129
	WLTP COMBINED energy cons. (kW/100 km)	30.5	32.3	32.6	34.3	32.8	34.6
	WLTP CITY range (km)	194	189	187	182	185	180
	WLTP CITY energy cons. (kW/100 km)	23.0	23.6	24.0	24.6	24.2	24.8
5 modules batttery 79 kWh	Model Version (Van / Glazed / Half-Glazed)	505.AL1	505.AG1 / AH1 / AX1	505.BG1 / BH1 / BX1	505.BA1	505.CG1 / CH1	505.CA1
	Kerb weight (kg)	2655	2680	2735	2760	2780	2810
	Payload (kg)	845	820	765	740	720	690
	WLTP COMBINED range (km)	238	225	223	212	222	210
	WLTP COMBINED energy cons. (kW/100 km)	31.3	33.2	33.4	35.2	33.6	35.4
	WLTP CITY range (km)	309	301	298	291	295	288
	WLTP CITY energy cons. (kW/100 km)	24.1	24.8	25.0	25.6	25.3	25.9

Note: All data (e.g. kerb weight, payload, energy consumption, range, etc.) are referred to standard version without optional equipment. Payload data include driver's weight.  
WLTP Homologation: electric range data given is preliminary and has been determined according to WLTP test procedure methodology. The preliminary values might differ from official final type approval data.  
WLTP COMBINED is made by four sub-cycles: Low, Medium, High & Extra-high. WLTP CITY is made by two sub-cycles: Low & Medium and it is representative of an urban cycle.

Van 4,25 ton (Panel / Glazed / Half-Glazed)



Dimensions mm	Medium Wheelbase		Long Wheelbase		XL Wheelbase	
	H1	H2	H2	H3	H2	H3
A Wheelbase	3450	3450	4035	4035	4035	4035
L Maximum length	5413	5413	5998	5998	6363	6363
Maximum width	2050	2050	2050	2050	2050	2050
Track front / rear	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790
H Maximum height (unladen) 47kW / 79 kW battery	2329 / 2319	2599 / 2589	2599 / 2589	2834 / 2824	2599 / 2589	2834 / 2824
Front overhang	948	948	948	948	948	948
B Rear overhang	1015	1015	1015	1015	1380	1380
Rear Door						
Width	1562	1562	1562	1562	1562	1562
Height	1520	1790	1790	2030	1790	2030
Side Door						
Width	1250	1250	1250	1250	1250	1250
Height	1485	1755	1755	1755	1755	1755
Load compartment						
Maximum length	3120	3120	3705	3705	4070	4070
Maximum width / width between wheel arches	1870 / 1422	1870 / 1422	1870 / 1422	1870 / 1422	1870 / 1422	1870 / 1422
Maximum height	1662	1932	1932	2172	1932	2172
M Load threshold height (unladen) 47kW / 79 kW battery	610 / 600	610 / 600	610 / 600	610 / 600	610 / 600	610 / 600

Volume		10 m³	11,5 m³	13 m³	15 m³	15 m³	17 m³
3 modules batttery 47 kWh	Gross Vehicle Weight (kg)	4250	4250	4250	4250	4250	4250
	Model Version (Van / Glazed / Half-Glazed)	505.FL0	505.FG0 / FH0 / FX0	505.GG0 / GH0 / GX0	505.GA0 / GB0	505.HG0 / HH0	505.HA0
	Kerb weight (kg)	2340	2365	2440	2465	2485	2515
	Payload (kg)	1910	1885	1810	1785	1765	1735
	WLTP COMBINED range (km)	142	134	133	127	132	126
	WLTP COMBINED energy cons. (kW/100 km)	31.5	33.3	33.7	35.3	33.9	35.6
	WLTP CITY range (km)	173	168	165	161	163	159
	WLTP CITY energy cons. (kW/100 km)	25.8	26.6	27.1	27.9	27.4	28.2
5 modules batttery 79 kWh	Model Version (Van / Glazed / Half-Glazed)	505.FL1	505.FG1 / FH1 / FX1	505.GG1 / GH1 / GX1	505.GA1	505.HG1 / HH1	505.HA1
	Kerb weight (kg)	2655	2680	2735	2760	2780	2810
	Payload (kg)	1595	1570	1515	1490	1470	1440
	WLTP COMBINED range (km)	229	217	215	205	214	203
	WLTP COMBINED energy cons. (kW/100 km)	32.5	34.3	34.6	36.4	34.9	36.7
	WLTP CITY range (km)	274	266	262	255	259	252
	WLTP CITY energy cons. (kW/100 km)	27.2	28.1	28.4	29.2	28.7	29.6

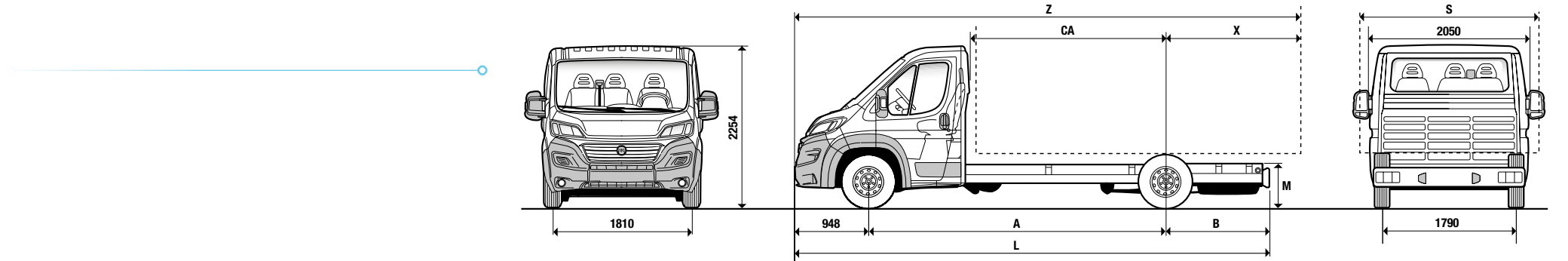
Note: All data (e.g. kerb weight, payload, energy consumption, range, etc.) are referred to standard version without optional equipment. Payload data include driver's weight.  
WLTP Homologation: electric range data given is preliminary and has been determined according to WLTP test procedure methodology. The preliminary values might differ from official final type approval data.  
WLTP COMBINED is made by four sub-cycles: Low, Medium, High & Extra-high. WLTP CITY is made by two sub-cycles: Low & Medium and it is representative of an urban cycle.

Vehicles type-approved in category N2 are limited to 90 km/h.



TECHNICAL CHARACTERISTICS

Chassis Cab (3,5 ton - 4,25 ton)



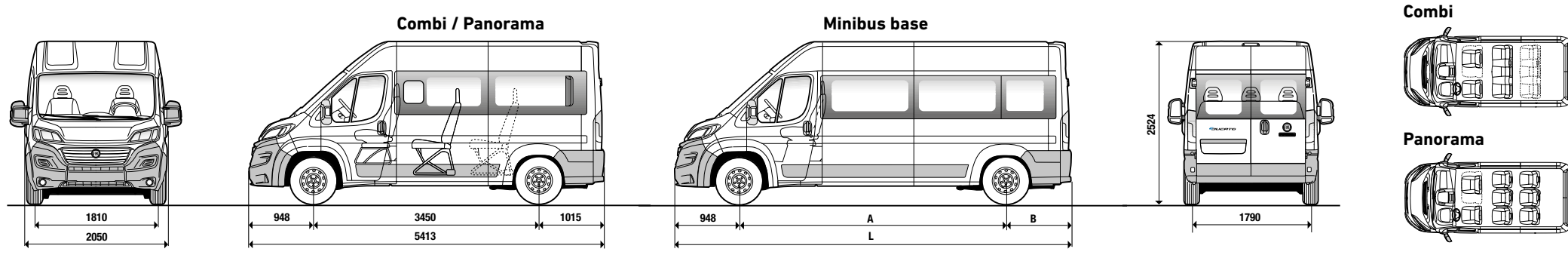
Dimensions mm	Medium Wheelbase	Medium-Long Wheelbase	Long Wheelbase	XL Wheelbase
<b>A</b> Wheelbase	3450	3800	4035	4035
<b>L</b> Maximum length	5358	5708	5943	6308
Maximum width	2050	2050	2050	2050
Front track	1810	1810	1810	1810
Rear track	1790	1790	1790	1790
Maximum height (unladen)	2254	2254	2254	2254
Front overhang	948	948	948	948
<b>B</b> Rear overhang	960	960	960	1325
<b>M</b> Chassis height (unladen) 3,5 ton - 47kW / 79 kW battery	690 / 680	690 / 680	690 / 680	690 / 680
<b>M</b> Chassis height (unladen) 4,25 ton - 47kW / 79 kW battery	710 / 700	710 / 700	710 / 700	710 / 700
<b>X</b> Rear axle span at the level of the bodywork (finished trim overhang limit)	2070	2280	2400	2400
<b>CA</b> Rear cab span on rear axle	2060	2410	2645	2645
<b>S</b> Max. chassis width ■	2350	2350	2350	2350
<b>Z</b> Max. length with outfit	6468	7028	7383	7383

Wheelbase	Medium Wheelbase	Medium-Long Wheelbase	Long Wheelbase	XL Wheelbase
Gross Vehicle Weight (kg)	3500	3500	3500	3500
3,5 ton	3 modules battery 47 kWh	Model Version 505.AC0 Kerb weight (kg) 2065	505.LC0 2075	505.BC0 2105
	5 modules battery 79 kWh	Model Version 505.AC1 Kerb weight (kg) 2380	505.LC1 2390	505.BC1 2400
	Gross Vehicle Weight (kg)	4250	4250	4250
4,25 ton	3 modules battery 47 kWh	Model Version 505.FC0 / FS0 Kerb weight (kg) 2065	505.PC0 2075	505.HC0 / HS0 2105
	5 modules battery 79 kWh	Model Version 505.FC1 / FS1 Kerb weight (kg) 2380	505.GC1 / GS1	505.HC1 / HS1
	Max Permitted Weight on Front Axle (kg)	2100	2100	2100
	Max Permitted Weight on Rear Axle (kg)	2400	2400	2400
	WLTP COMBINED range (km)			
	WLTP COMBINED energy cons. (kW/100 km)			
	WLTP CITY range (km)			
	WLTP CITY energy cons. (kW/100 km)			

Note: Kerb weight is referred to standard version without optional equipment  
WLTP Homologation: electric range data given is preliminary and has been determined according to WLTP test procedure methodology. The preliminary values might differ from official final type approval data.  
WLTP COMBINED is made by four sub-cycles: Low, Medium, High & Extra-high. WLTP CITY is made by two sub-cycles: Low & Medium and it is representative of an urban cycle.  
■ Linked to door mirrors opt. 042 – 2200 mm with opt. 036 – 2100 mm with standard door mirrors

Vehicles type-approved in category N2 are limited to 90 km/h.

Combi / Panorama / Minibus Base



Dimensions mm	Combi - 47 KW	People Mover Combi - 79 KW	Panorama - 47 KW	Minibus Base for Conversion Long Wheelbase - 47 kWh	Long Wheelbase - 79 kWh	XL Wheelbase - 47 kWh	XL Wheelbase - 79 kWh
Wheelbase	3450	3450	3450	4035	4035	4035	4035
Maximum length	5413	5413	5413	5998	5998	6363	6363
Maximum width	2050	2050	2050	2050	2050	2050	2050
Front track	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790
<b>H</b> Maximum height (unladen)	2599	2589	2599	2599	2589	2599	2589
Front overhang	948	948	948	948	948	948	948
<b>B</b> Rear overhang	1015	1015	1015	1015	1015	1015	1015
<b>Rear Door</b>							
Width	1562	1562	1562	1562	1562	1562	1562
Height	1790	1790	1790	1790	1790	1790	1790
<b>Side Door</b>							
Width	1250	1250	1250	1250	1250	1250	1250
Height	1755	1755	1755	1755	1755	1755	1755
<b>Load compartment</b>							
Maximum length	2159 (5/6 seats) 1259 (8/9 seats)	2159 (5/6 seats) 1259 (8/9 seats)	1038 (8/9 seats)	3705	3705	4070	4070
Maximum width	1860 / 1254	1860 / 1254	1350 / 1250	1860 / 1400	1860 / 1400	1860 / 1400	1860 / 1400
Maximum width / width between wheel arches	1788	1788	1788	1932	1932	1932	1932
Maximum height	1788	1788	1788	1932	1932	1932	1932

Battery size	3 modules - 47 KW	5 modules - 79 KW	3 modules - 47 KW	3 modules - 47 KW	5 modules - 79 KW	3 modules - 47 KW	5 modules - 79 KW
Gross Vehicle Weight (kg)	3500	3500	3500	3500 - 4250	3500 - 4250	3500 - 4250	3500 - 4250
Model Version (Glazed / Half-Glazed 3,5 ton / 4,25)	505.AJ0 / AZ0 -	505.AJ1 / AZ1 -	505.AQ0 -	505.BR0 / GR0	505.BR1 / GR1	505.CR0 / HR0	505.CR1 / HR1
Kerb weight (kg)	2515	2830	2745	2440	2735	2485	2780
	Total	985	670	755			
	5 seats	610	295	380			
	6 seats (opt 293)	535	220	305			
	8 seats (opt 965)*	385	70	155			
	9 seats (opt 293 + 965)	310		80			
	WLTP COMBINED range (km)	134	219	132			
	WLTP COMBINED energy cons. (kW/100 km)	33.3	34.1	34.0			
	WLTP CITY range (km)	194	308	186			
	WLTP CITY energy cons. (kW/100 km)	23.0	24.2	24.0			

Note: All data (e.g. kerb weight, payload, energy consumption, range, etc.) are referred to standard version without optional equipment. Payload data include driver's weight.  
WLTP Homologation: electric range data given is preliminary and has been determined according to WLTP test procedure methodology. The preliminary values might differ from official final type approval data.  
WLTP COMBINED is made by four sub-cycles: Low, Medium, High & Extra-high. WLTP CITY is made by two sub-cycles: Low & Medium and it is representative of an urban cycle.

\* Panorama standard configuration is 8 seats (opt 965 not available)





**A PRO LIKE YOU**



[www.fiatprofessional.com](http://www.fiatprofessional.com)

Trim levels of models and options may vary due to specific market or legal requirements. The data, descriptions and illustrations contained in this brochure are for illustrative purposes and are valid at the date of publication (04/2020). Some equipment described and/or illustrated in this brochure is optional. Refer to the price list for full information. FCA may change the models described in this brochure at any time for technical or commercial reasons. Fiat Marketing 04.3.0000.08 - S - 05/2020 - web version.