





Ducato is taking its best in class reputation to the

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.

4035XL

^{*} Available soon



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* in urban 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.





AC CHARGE 7 KW 11KW 22KW



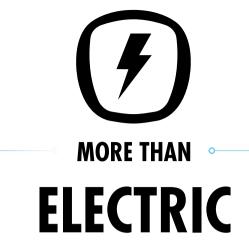
DC CHARGE 50KW





^{*} Values refer to Van L2H1 version in WLTP City cycle.





UP TO 370* 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 m³, 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.



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.





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 sideview mirrors or an audible chime.

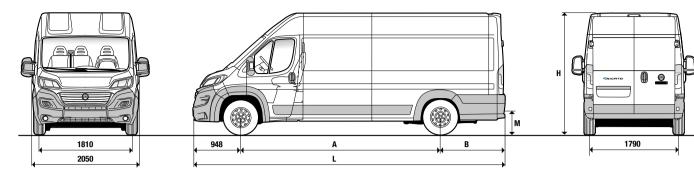






TECHNICAL CHARACTERISTICS

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

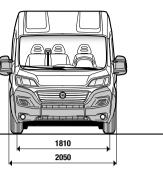


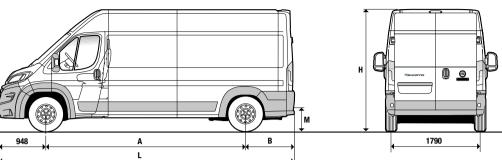
Dimensions mm	Medium V	Wheelbase ————	Long W	heelbase ————	XL Wheelbase		
Dimensions mm	H1	H2	H2	H3	H2	Н3	
A Wheelbase	3450	3450	4035	4035	4035	4035	
L Maximum length	5413	5413	5998	5998	6363	6363	
Maximum width	2050	2050	2050	2050	2050	2050	
Track front / rear	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 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	

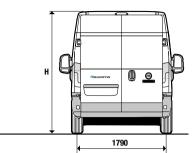
Volume — Gross Vehicle Weight (kg)		10 m³	— 11,5 m³ ———	13 m³	15 m³	15 m³	17 m³ -
		3500	3500	3500	3500	3500	3500
***************************************	Model Version (Van / Glazed / Half-Glazed)	505.AL0	505.AG0 / AH0 / AX0	505.BG0 / BH0 / BX0	505.BA0	505.CG0 / CH0	505.CA0
	Kerb weight (kg)	2340	2365	2440	2465	2485	2515
0 11 1	Paylod (kg)	1160	1135	1060	1035	1015	985
3 modules batttery 47 kWh	WLTP COMBINED range (km)	174	167	165	159	164	158
47 KWN	WLTP COMBINED energy cons. (kW/100 km)	29.3	31.0	31.4	32.8	31.6	33.0
	WLTP CITY range (km)	235	229	225	219	222	216
	WLTP CITY energy cons. (kW/100 km)	21.7	22.6	23.0	23.8	23.5	24.1
	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
	Paylod (kg)	845	820	765	740	720	690
5 modules batttery 79 kWh	WLTP COMBINED range (km)	283	272	271	262	269	260
	WLTP COMBINED energy cons. (kW/100 km)	31.8	33.4	33.6	34.9	33.8	35.1
	WLTP CITY range (km)	371	362	357	349	353	345
	WLTP CITY energy cons. (kW/100 km)	24.3	25.1	25.5	26.2	25.8	26.5

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. The electric range and energy consumption values are defined based on official tests, in conformity with the provisions of the EU Regulations in force at the time of homologation. The indicated values are calculated based on the WLTP test procedure. 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)







H1	H2	H2	H3		
		112	пэ	H2	Н3
3450	3450	4035	4035	4035	4035
5413	5413	5998	5998	6363	6363
2050	2050	2050	2050	2050	2050
1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790
2329 / 2319	2599 / 2589	2599 / 2589	2834 / 2824	2599 / 2589	2834 / 2824
948	948	948	948	948	948
1015	1015	1015	1015	1380	1380
1562	1562	1562	1562	1562	1562
1520	1790	1790	2030	1790	2030
1250	1250	1250	1250	1250	1250
1485	1755	1755	1755	1755	1755
3120	3120	3705	3705	4070	4070
1870 / 1422	1870 / 1422	1870 / 1422	1870 / 1422	1870 / 1422	1870 / 1422
1662	1932	1932	2172	1932	2172
610 / 600	610 / 600	610 / 600	610 / 600	610 / 600	610 / 600
	2050 1810 / 1790 2329 / 2319 948 1015 1562 1520 1250 1485 3120 1870 / 1422 1662	5413 5413 2050 2050 1810 / 1790 1810 / 1790 2329 / 2319 2599 / 2589 948 948 1015 1015 1562 1562 1520 1790 1250 1250 1485 1755 3120 3120 1870 / 1422 1870 / 1422 1662 1932	5413 5413 5998 2050 2050 2050 1810 / 1790 1810 / 1790 1810 / 1790 2329 / 2319 2599 / 2589 2599 / 2589 948 948 948 1015 1015 1015 1562 1562 1562 1520 1790 1790 1250 1250 1250 1485 1755 1755 3120 3120 3705 1870 / 1422 1870 / 1422 1870 / 1422 1662 1932 1932	5413 5413 5998 5998 2050 2050 2050 2050 1810 / 1790 1810 / 1790 1810 / 1790 1810 / 1790 2329 / 2319 2599 / 2589 2599 / 2589 2834 / 2824 948 948 948 948 1015 1015 1015 1015 1562 1562 1562 1562 1562 1520 1790 1790 2030 1250 1250 1250 1250 1485 1755 1755 1755 3120 3120 3705 3705 1870 / 1422 1870 / 1422 1870 / 1422 1870 / 1422 1662 1932 1932 2172	5413 5413 5998 5998 6363 2050 2050 2050 2050 2050 1810/1790 1810/1790 1810/1790 1810/1790 1810/1790 2329/2319 2599/2589 2599/2589 2834/2824 2599/2589 948 948 948 948 948 1015 1015 1015 1015 1380 1562 1562 1562 1562 1562 1562 1520 1790 1790 2030 1790 1790 1250 1250 1250 1250 1250 1250 3120 3120 3705 3705 4070 1870/1422 1870/1422 1870/1422 1870/1422 1870/1422 1932

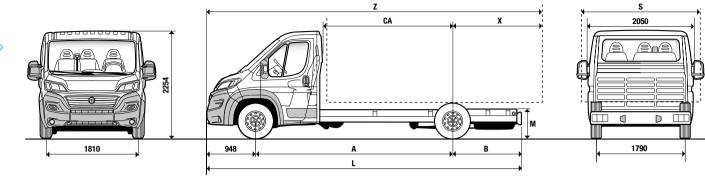
Volume — Gross Vehicle Weight (kg)		10 m³	— ——— 11,5 m³ ———	13 m³	15 m³	15 m³	——— 17 m³ —
		4250	4250	4250	4250	4250	4250
	Model Version (Van / Glazed / Half-Glazed)	505.FL0	505.FG0 / FH0 / FX0	505.GG0 / GH0 / GX0	505.GA0 / GB0	505.HG0 / HH0	505.HA0
	Kerb weight (kg)	2340	2365	2440	2465	2485	2515
	Paylod (kg)	1910	1885	1810	1785	1765	1735
modules batttery	WLTP COMBINED range (km)	159	152	150	144	149	143
47 KWN	WLTP COMBINED energy cons. (kW/100 km)	32.8	34.5	34.9	36.3	35.1	36.5
	WLTP CITY range (km)	203	197	192	186	189	183
	WLTP CITY energy cons. (kW/100 km)	25.7	26.6	27.3	28.1	27.7	28.5
	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
	Paylod (kg)	1595	1570	1515	1490	1470	1440
5 modules batttery 79 kWh	WLTP COMBINED range (km)	260	249	247	238	245	237
	WLTP COMBINED energy cons. (kW/100 km)	35.2	36.8	37.1	38.4	37.3	38.6
	WLTP CITY range (km)	321	311	306	298	302	293
	WLTP CITY energy cons. (kW/100 km)	28.5	29.5	29.9	30.7	30.4	31.2

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

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. The electric range and energy consumption values are defined based on official tests, in conformity with the provisions of the EU Regulations in force at the time of homologation. The indicated values are calculated based on the WLTP test procedure. 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.

TECHNICAL CHARACTERISTICS

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



Dimensions mm	Medium Wheelbase	Medium-Long Wheelbase ———	———— Long Wheelbase ————	XL Wheelbase
A Wheelbase	3450	3800	4035	4035
L 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 Rear overhang	960	960	960	1325
M Chassis height (unladen) 3,5 ton - 47kW / 79 kW battery	690 / 680	690 / 680	690 / 680	690 / 680
M Chassis height (unladen) 4,25 ton - 47kW / 79 kW battery	710 / 700	710 / 700	710 / 700	710 / 700
X Rear axle span at the level of the bodywork (finished trim overhang limit)	2070	2280	2400	2400
CA Rear cab span on rear axle	2060	2410	2645	2645
S Max. chassis width ■	2350	2350	2350	2350
Z 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 modules batttery	Model Version	505.AC0	505.LC0	505.BC0	505.CC0			
3.5 ton	47 kWh	Kerb weight (kg)	2065	2075	2090	2105			
3,5 ton	5 modules batttery	Model Version	505.AC1	505.LC1	505.BC1	505.CC1			
	79 kWh	Kerb weight (kg)	2380	2390	2385	2400			
Gross Vehicle Weight (kg)			4250	4250	4250	4250			
	3 modules batttery 47 kWh	Model Version	505.FC0 / FS0	505.PC0	505.GC0 / GS0	505.HC0 / HS0			
/ 25 to -		Kerb weight (kg)	2065	2075	2090	2105			
4,25 ton	5 modules batttery 79 kWh	Model Version	505.FC1 / FS1		505.GC1 / GS1	505.HC1 / HS1			
		Kerb weight (kg)	2380		2385	2400			
Max Permit	ted Weight on Front Axle		2100	2100	2100	2100			
Max Permit	ted Weight on Rear Axle	(kg)	2400	2400	2400	2400			
WLTP COME	BINED range (km)								
WLTP COMBINED energy cons. (kW/100 km) WLTP CITY range (km)			Data depends on Conversion						
WLTP CITY	energy cons. (kW/100 km	n)							

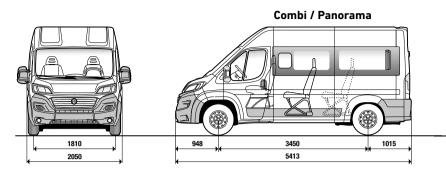
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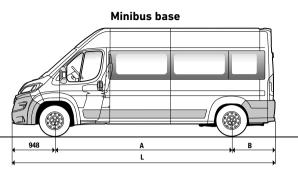
Note: Kerb weight is referred to standard version without optional equipment

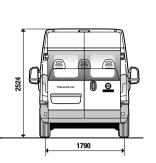
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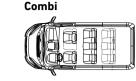
■ Linked to door mirrors opt. 042 – 2200 mm with opt. 036 – 2100 mm with standard door mirrors

Combi / Panorama / Minibus Base

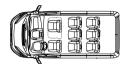












Dii		People Mover*		Minibus Base for Conversion			
Dimensions mm	Combi - 47 KW	Combi - 79 KW	Panorama - 47 KW	Long Wheelbase - 47 kWh	Long Wheelbase - 79 kWh	XL Wheelbase - 47 kWh	XL Wheelbase - 79 kWh
Wheelbase	3450	3450	3450	4035	4035	4035	4035
Maximum length	5413	5413	5413	5998	5998	6363	6363
Maximum width	2050	2050	2050	2050	2050	2050	2050
Front track	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790	1810 / 1790
H Maximum height (unladen)	2599	2589	2599	2599	2589	2599	2589
Front overhang	948	948	948	948	948	948	948
B Rear overhang	1015	1015	1015	1015	1015	1015	1015
Rear Door							
Width	1562	1562	1562	1562	1562	1562	1562
Height	1790	1790	1790	1790	1790	1790	1790
Side Door							
Width	1250	1250	1250	1250	1250	1250	1250
Height	1755	1755	1755	1755	1755	1755	1755
Load compartment							
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 Wei	ight (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						
Paylod	6 seats (opt 293)	535	220	305						
	8 seats (opt 965)**	385	70	155						
	9 seats (opt 293 + 965)	310		80	Data depend on Conversion					
WLTP COMBINED range (km) 167			271	162						
WLTP COMBINED energy cons. (kW/100 km)		31.0	33.6	32.1						
WLTP CITY range (km)		229	358	214	1					
WLTP CITY energy cons. (kW/100 km)		22.6	25.4	24.3						

* Available soon

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

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.

The electric range and energy consumption values are defined based on official tests, in conformity with the provisions of the EU Regulations in force at the time of homologation. The indicated values are calculated based on the WLTP test procedure.

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