

FIAT NEW 500

		MONOTRIM	MONOTRIM	MONOTRIM	MONOTRIM	MONOTRIM	MONOTRIM							
		NEW 500 HB 23,8kWh	NEW 500 CABRIO 23,8kWh	NEW 500 3+1 23,8kWh	NEW 500 HB 42kWh	NEW 500 CABRIO 42kWh	NEW 500 3+1 42kWh	NEW LA PRIMA by BOCELLI HB 42kWh	NEW LA PRIMA by BOCELLI CABRIO 42kWh	NEW LA PRIMA by BOCELLI 3+1 42kWh	NEW 500 RED HB 23,8kWh	NEW 500 RED HB 42kWh	NEW 500 RED CABRIO 23,8kWh	NEW 500 RED CABRIO 42kWh
Number of seats Numero posti		4	4	4	4	4	4	4	4	4	4	4	4	4
Drive type Trazione		FWD	FWD	FWD	FWD	FWD	FWD	FWD	FWD	FWD	FWD	FWD	FWD	FWD
RANGE & CONSUMPTION	Certified combined cycle consumption (Wh/km) Consumi ciclo combinato (Wh/km)	130	130	130	139 - 144	146 - 149	143 - 147	143 - 144	149	145 - 147	130	136 - 139	130	144 - 146
	Certified WLTP (km) combined cycle driving range Autonomia ciclo combinato (km) certificato WLTP	190	190	190	311- 322	299 - 305	304 - 313	310 - 312	299	304 - 308	190	322 - 331	190	305 - 310
	Certified WLTP (km) city cycle driving range (km) Autonomia ciclo urbano (km) certificato WLTP	257	257	257	441- 460	427 - 435	427 - 442	440 - 444	427	427- 434	257	460 - 470	257	435 - 441
	Certified combined cycle consumption (kWh/100km) Consumi ciclo combinato (kWh/100km)	13,0	13,0	13,0	13,9 - 14,4	14,6 - 14,9	14,3 - 14,7	14,3 - 14,4	14,9	14,5 - 14,7	13	13,6 - 13,9	13	14,4 - 14,6
	Wheels size of the certified version Dimensione pneumatico della versione certificata	16"	16"	16"	16"	16"	16"	17"	17"	17"	15"	15"	15"	15"
ENGINE	Electric engine technology Tecnologia motore elettrico	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor	Permanent Magnet e- motor
	Max power output EEC kW (cv) Potenza max EEC kW (cv)	70 (95)	70 (95)	70 (95)	87 (118)	87 (118)	87 (118)	87 (118)	87 (118)	87 (118)	70 (95)	87 (118)	70 (95)	87 (118)
	Max torque Nm EEC (Nm) Coppia max Nm EEC (Nm)	220	220	220	220	220	220	220	220	220	220	220	220	220
GEARBOX	Type Tipologia	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer	Gearbox with a single gear ratio speed reducer
	Number of forward gears Numero di rapporti in avanti	1	1	1	1	1	1	1	1	1	1	1	1	1
BATTERY	Capacity (kWh) Capacità (kWh)	23,8	23,8	23,8	42	42	42	42	42	42	23,8	42	23,8	42
	Technology Tecnologia	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion	Lithium-ion
	Total voltage (volts) Tensione totale (volts)	400	400	400	400	400	400	400	400	400	400	400	400	400
	Cell configuration (Series Parallel) Configurazione celle (Serie Parallelo)	108S 1P	108S 1P	108S 1P	96S 2P	96S 2P	96S 2P	96S 2P	96S 2P	96S 2P	108S 1P	96S 2P	108S 1P	96S 2P
	Battery weight (kg) Peso batteria (kg)	182	182	182	294,3	294,3	294,3	294,3	294,3	294,3	182	294,3	182	294,3
CHARGING TIME	3kW AC home outlet (single-phase 13A) (0-100%) - MODE 2	8h45'	8h45'	8h45'	15h15'	15h15'	15h15'	15h15'	15h15'	15h15'	8h45'	15h15'	8h45'	15h15'
	11kW AC station (three-phase 16A) (0-100%) - MODE 3	2h30'	2h30'	2h30'	4h15'	4h15'	4h15'	4h15'	4h15'	4h15'	2h30'	4h15'	2h30'	4h15'
	50kW DC Fast Charging - MODE 4 (0-80%)	30'	30'	30'	-	-	-	-	-	-	30'	-	30'	-
	85kW DC Fast Charging - MODE 4 (0-80%)	-	-	-	35'	35'	35'	35'	35'	35'	-	35'	-	35'
	85kW DC Fast Charging - MODE 4 (0-50km)	-	-	-	5'	5'	5'	5'	5'	5'	-	5'	-	5'
DIMENSIONS	Length (mm) Lunghezza (mm)	3.632	3.632	3.632	3.632	3.632	3.632	3.632	3.632	3.632	3.632	3.632	3.632	3.632
	Height (mm) Altezza (mm)	1.527	1.527	1.527	1.527	1.527	1.527	1.527	1.527	1.527	1.527	1.527	1.527	1.527
	Width (mm) - no mirrors (W 103) Larghezza (mm) - senza specchietti retrovisori laterali	1.683	1.683	1.683	1.683	1.683	1.683	1.683	1.683	1.683	1.683	1.683	1.683	1.683
	Width (mm) - folded mirrors (W 145) Larghezza (mm) - specchietti retrovisori laterali ripiegati	1.748	1.748	1.748	1.748	1.748	1.748	1.748	1.748	1.748	1.748	1.748	1.748	1.748
	Width (mm) - with mirrors (W 144) Larghezza (mm) - specchietti retrovisori laterali aperti	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900	1.900
	Wheelbase (mm) Passo (mm)	2.322	2.322	2.322	2.322	2.322	2.322	2.322	2.322	2.322	2.322	2.322	2.322	2.322
	Boot volume min (l) Capacità di carico bagagliaio min (l)	185	185	185	185	185	185	185	185	185	185	185	185	185
	Boot volume max (l) Capacità di carico bagagliaio max (l)	550	550	550	550	550	550	550	550	550	550	550	550	550
	Front overhang (mm) Sbalzo anteriore	732	732	732	732	732	732	732	732	732	732	732	732	732
	Rear overhang (mm) Sbalzo posteriore	577	577	577	577	577	577	577	577	577	577	577	577	577
	DIN Kerb weight (kg) Peso in ordine di marcia DIN (kg)	1255	1281	1279	1365	1405	1400	1365	1405	1400	1255	1365	1281	1405
	Weight standard A (kg) Peso in standard A (kg)	1180	1206	1204	1290	1330	1325	1290	1330	1325	1180	1290	1206	1330
	Max payload (kg) including driver Carico utile (kg) guidatore compreso	380	374	366	400	400	400	400	400	400	380	400	374	400
WEIGHT	Max trailer weight (kg) - towing capacity Capacità max (kg) rimorchio	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED	NOT PERMITTED
BRAKES	Front Anteriori	Disc rotor: Ø 257 x 22	Disc rotor: Ø 257 x 22	Disc rotor: Ø 257 x 22	Disc rotor: Ø 281 x 26	Disc rotor: Ø 281 x 26	Disc rotor: Ø 281 x 26	Disc rotor: Ø 281 x 26	Disc rotor: Ø 281 x 26	Disc rotor: Ø 281 x 26	Disc rotor: Ø 257 x 22	Disc rotor: Ø 281 x 26	Disc rotor: Ø 257 x 22	Disc rotor: Ø 281 x 26
	Rear Posteriori	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28	Drum: Ø 203 x 28
SUSPENSIONS	Front Anteriori	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut	MacPherson strut
	Rear Posteriori	Twist beam	Twist beam	Twist beam	Twist beam	Twist beam	Twist beam	Twist beam	Twist beam	Twist beam	Twist beam	Twist beam	Twist beam	Twist beam
STEERING	Power Servosterzo	electric	electric	electric	electric	electric	electric	electric	electric	electric	electric	electric	electric	electric
	Ratio Rapporto	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1	16,1 : 1
	Turn lock to lock Giri dello sterzo da blocco a blocco	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98	2.98
	Kerb to Kerb turning circle (m) Diametro di sterzata tra marciapiedi (m)	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7

VEHICLE TOP PERFORMANCES	Max power output EEC kW (cv) Potenza max EEC kW (cv)	70 (95)	87 (118)
	Top Speed (km) Velocità max (km)	135	150
	0 - 100 km/h [sec]	9,5	9
	0 - 50 km/h [sec]	3,1	3,1