

		500X			
		HYBRID 48 VOLT	PETROL	DIESEL	
		1.5 HYBRID 48 VOLT T4 130cv	1.0 Firefly T3 120cv	1.3 Multijet II 95 CV	1.6 Multijet II 130 CV
POWERTRAIN	N. cylinders, layout	4 in line	3 in line	4 in line	4 in line
	Bore x stroke (mm)	71,2 x 92,2	70x86,5	69,6x82	79,5x80,5
	Displacement (cm3)	1469	999	1248	1598
	Compression ratio	12,5 +0/-0,5	10,5:1	16,8:1	16,5:1
	Maximum power kW (CV) @ RPM	96kW (130) @ 5250rpm	88kW (120) @ 5750	70kW (95) @3750 rpm	96kW (130) @ 3750 rpm
	Maximum Torque (Nm) @ RPM	240Nm @1500rpm	190Nm @ 1750	200Nm @1500 rpm	320Nm @1750 rpm
	Supply	Gasoline, direct injection	Gasoline, direct injection	Diesel, Direct injection Common-Rail with Multijet 2 system, turbocharger and intercooler	Diesel, Direct injection Common-Rail with Multijet 2 system, turbocharger and intercooler
	Timing Type	Double Over Head Camshaft, 16 valves	Single Over Head Camshaft, 12 valves	Double Over Head Camshaft, 16 valves	Double Over Head Camshaft, 16 valves
	Tapet Control	Hydraulic	Multi Air	Hydraulic	Hydraulic
	Ignition System	Electronic, static, integrated with injection	Electronic, static, integrated with injection	By Compression	By Compression
Start&Stop System		YES	YES	YES	
DIMENSIONS	Number of seats	5	5	5	5
	Number of doors	5	5	5	5
	Length (Urban look) / (Cross look) / (Sport) (mm)	4264 / 4269/ 4264	4264 / 4269/ 4264	4264 / 4269/ 4264	4264 / 4269/4264
	Width (mm) / + ext. mirrors	1796 / 2025	1796 / 2025	1796 / 2025	1796 / 2025
	Height without roof bars (mm) / with roof bars / Sport	1595 / 1603/ 1580	1595 / 1603/ 1580	1595 / 1603/ 1580	1595 / 1603/ 1580
	Wheelbase (mm)	2570	2570	2570	2570
	Front / Rear Track (mm)	1545/1545	1545/1545	1545/1545	1545/1545
	Boot capacity (liters):				
	- Rear seat not folded down with tire kit	350	350	350	350
	- Rear seat folded down with tire kit	1000	1000	1000	1000
- Rear seat not folded down with spare wheel	245	245	245	245	
- Rear seat folded down with spare wheel	910	910	910	910	
ELECTRICAL SYSTEM	Battery capacity (Ah)	60	63	63	72
TRANSMISSION	Drive	front wheel drive	front wheel drive	front wheel drive	front wheel drive
	Gearbox Family	7 speed automatic dual clutch	6 speed manual	5 speed manual	6 speed manual
	Final Drive	K1: 4,176 K2: 4,733	4,133	3,733	3,579
WHEELS	Tire size 16"	215/60 R16	215/60 R16	215/60 R16	215/60 R16
	Wheel size 16"	6.5J x 16	6.5J x 16	6.5J x 16	6.5J x 16
	Tire size 17"	215/55 R17	215/55 R17	215/55 R17	215/55 R17
	Wheel size 17"	7J x 17	7J x 17	7J x 17	7J x 17
	Tire size 18"	225/45 R18	225/45 R18	225/45 R18	225/45 R18
	Wheel size 18"	7J x 18	7J x 18	7J x 18	7J x 18
	Tire size 19" (Urban look, Cross look)	205/50 R19	205/50 R19	205/50 R19	205/50 R19
	Wheel size 19" (Urban look, Cross look)	6.5Jx19	6.5Jx19	6.5Jx19	6.5Jx19
	Tire size 19" (Sport)	225/40 R19	225/40 R19	225/40 R19	225/40 R19
	Wheel size 19" (Sport)	7.5Jx19	7.5Jx19	7.5Jx19	7.5Jx19
STEERING	Steering box	Rack and pinion with Dual Drive power steering	Rack and pinion with Dual Drive power steering	Rack and pinion with Dual Drive power steering	Rack and pinion with Dual Drive power steering
	Wall-to-wall turning circle (m)	11,5	11,5	11,5	11,5
	Kerb-to-kerb turning circle (m)	11,05	11,05	11,05	11,05
SUSPENSIONS	Front	Independent wheels with MacPherson layout	Independent wheels with MacPherson layout	Independent wheels with MacPherson layout	Independent wheels with MacPherson layout
	Rear	Independent wheels with MacPherson layout	Independent wheels with MacPherson layout	Independent wheels with MacPherson layout	Independent wheels with MacPherson layout
BRAKES	Front brakes	Vented disc	Vented disc	Vented disc	Vented disc
	Rear brakes	solid disc	solid disc	solid disc	solid disc
CAPACITIES - WEIGHTS	Fuel tank (liters)	48	48	55	55
	Kerb weight (kg) WITHOUT driver (75 kg) - STANDARD A	1405	1290	1355	1320
	Max. towable weight (kg) non-braked	600	600	600	600
	Max. towable weight (kg) braked	1450	1250	1000	1200
PERFORMANCE	Top Speed (km/h)	194	192	175	200
	Acceleration: 0-100 km/h (s)	9,4	10,7	14,5	10,2
FUEL CONSUMPTION*	Combined cycle consumption (l/100km)	5.6 / 6.4	6.2 / 6.9	4.6 / 5.1	5.0 / 5.3
EMISSIONS WLTP*	CO2 emissions (g/km) (combined cycle) - min / max	128 / 145	142 / 157	121 / 134	130/139
ECOLOGY LEVEL	Ecology Level	Euro 6 D final	Euro 6 D final	Euro 6 D final	Euro 6 D final

\*Provisional values under homologation