

500X		
		1.6 MultiJet II 120 CV DCT
	N. cylinders, layout	4 in line
	Bore x stroke (mm)	79,5x80,5
	Displacement (cm3)	1598
	Compression ratio	16,5:1
	Maximum power kW (CV) @ RPM	88kW (120) @ 3750 rpm
	Maximum Torque (Nm) @ RPM	320Nm @1750 rpm
	Supply	Diesel, Direct injection Common-Rail with MultiJet 2 system, turbocharger and intercooler
	Timing Type	Double Over Head Camshaft, 16 valves
	Timing Control	toothed belt
	Tappet Control	Hydraulic
	Ignition System	By Compression
	Start&Stop System	Yes
DIMENSIONS	Number of seats	5
	Number of doors	5
	Lenght (Pop, PopStar and Lounge trim levels) (mm) / (Cross and Cross Plus Trim Levels)	4248 / 4273
	Width (mm) / + ext. mirrors	1796 / 2025
	Height (Pop, PopStar and Lounge trim levels) without roof bars / with roof bars (mm)	1600 / 1608
	Height (Cross and Cross Plus Trim Levels) (mm)	1608
	Wheelbase (mm)	2570
	Front / Rear Track (mm)	1545/1545

	Boot capacity (liters): - Rear seat not folded down with tire kit - Rear seat folded down with tire kit - Rear seat not folded down with spare wheel - Rear seat folded down with spare wheel	350 1000 245 910
ELECTRICAL SYSTEM	Battery capacity (Ah)	72
TRANSMISSION	Drive	front wheel drive
	Gearbox Family	6 speed automatic dual clutch
	Final Drive	3,833
WHEELS	Tire size 16"	215/60 R16
	Wheel size 16"	6,5J x 16
	Tire size 17"	215/55 R17
	Wheel size 17"	7J x 17
	Tire size 18"	225/45 R18
STEERING	Wheel size 18"	7J x 18
	Steering box	Rack and pinion with Dual Drive power steering
	Wall-to-wall turning circle (m)	11,5
SUSPENSIONS	Kerb-to-kerb turning circle (m)	11,05
	Front	Independent wheels with MacPherson layout
	Rear	Independent wheels with MacPherson layout
BRAKES	Front	ventilated disc
	Rear	solid disc
CAPACITIES - WEIGHTS	Fuel tank (liters)	48
	Kerb weight (kg)	1320
	Max. towable weight (kg) non-braked	600
	Max. towable weight (kg) braked	900
PERFORMANCE	Top Speed (km/h)	186
	Acceleration: 0-100 km/h (s)	10,5
FUEL ECONOMY	Urban cycle consumption (l/100km)	4,8
	Extra-urban cycle consumption (l/100km)	4,0
	Combined cycle consumption (l/100km)	4,3
EMISSIONS	CO2 emissions (g/km) (combined cycle)	113
ECOLOGY LEVEL	Ecology Level	Euro 6