

Technical specifications

		1.4 Mair 140hp MT FWD	1.6 Mjet 120hp MT FWD	2.0 Mjet 140hp AT AWD
DIMENSIONS	Number of seats	5	5	5
	Number of doors	5	5	5
	Length (Pop, Popstar and Lounge trim levels) (mm) / (Cross and Cross Plus trim levels)	4248 / 4273	4248 / 4273	4248 / 4273
	Width (mm) / + mirrors	1976 / 2025	1796 / 2025	1796 / 2025
	Height (Pop, Popstar and Lounge trim levels) without roof bars / with roof bars (mm)	1600 / 1608	1600 / 1608	1600 / 1608
	Height (Cross and Cross Plus trim levels) with FWD / with AWD (mm)	1608 / 1620	1608 / 1620	1608 / 1620
	Wheelbase (mm)	2570	2570	2570
	Front - rear track FWD (mm)	1545/1545	1545/1545	1545/1545
	Front - rear track AWD (mm)	1545/1545	1545/1545	1545/1545
	Boot capacity (litres):			
- rear seat not folded down with tyre kit	350	350	350	
- rear seat folded down with tyre kit	1000	1000	1000	
- rear seat not folded down with spare wheel	245	245	245	
- rear seat folded down with spare wheel	910	910	910	
ENGINE	Engine Cover	Present	Present	Present
	No. cylinders, layout	4	4	4
	Timing Type	SOHC	double overhead camshafts (DOHC)	double overhead camshafts (DOHC)
	Bore x stroke (mm)	72 x 84	79.5x80.5	83x90.4
	Displacement (cm ³)	1368	1598	1956
	Compression ratio	10.0	16.5:1	16.5:1
	Max. power (HP @ rpm)	140 to 5000	120hp @ 3750 rpm	140hp @ 4000 rpm
	Max. power output (kW @ rpm)	103 at 5000	88kW @ 3750 rpm	103kW @ 4000 rpm
	Max. torque (Nm) @ rpm	230 to 1750	320Nm @1750 rpm	350Nm @1750 rpm
	Supply	Petrol, Multipoint injection	Diesel	Diesel
Timing	single overhead camshaft (SOHC), 16 valves	double overhead camshafts (DOHC), 16 valves	double overhead camshafts (DOHC), 16 valves	
Timing Control	Belt	Toothed Belt	Toothed Belt	

	Tappet Control	MultiAir with hydraulic tappets	Hydraulically operated	Hydraulically operated
	Ignition	Electronic	By compression	By compression
	Start&Stop System	Present	Present	Present
ELECTRICAL SYSTEM	Battery capacity (Ah)	63	72	72
TRANSMISSION	Drive	FWD	FWD	AWD
	Transmission	C635	C635	948TE
	Gearbox family	MT	MT	AT
	First	4.154	4.154	
	Second	2.118	2.118	
	Third	1.361	1.361	
	Fourth	0.978	0.978	
	Fifth	0.756	0.756	
	Sixth	0.622	0.622	
	Reverse	4.000	4.000	
	Final drive torque	4.438	3.833	
WHEELS	16" tyre size	215/60 R16	215/60 R16	215/60 R16
	16" rim size			
	17" tyre size	215/55 R17	215/55 R17	215/55 R17
	17" rim size			
	18" tyre size	225/45 R18	225/45 R18	225/45 R18
	18" rim size			
STEERING	Steering box	Rack and pinion with Dual Drive electric power steering	Rack and pinion with Dual Drive electric power steering	Rack and pinion with Dual Drive electric power steering
	Wall-to-wall turning circle (m)	11.50	11.50	11.50
	Kerb-to-kerb turning circle (m)	11.05	11.05	11.05
SUSPENSION	Front	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
BRAKES	Self-ventilating disc brakes at front \varnothing (mm)	281 x 26	281 x 26	305 x 28
	Solid disc brakes at rear \varnothing (mm)	278 x 12	278 x 12	278 x 12
CAPACITIES - WEIGHTS	Fuel tank (litres)	48	48	48
	Kerb weight (kg) WITHOUT driver (75 kg) - STANDARD A	1320	1320	1495

	Max. towable weight (kg) non-braked	600	600	600
	Max. towable weight (kg) braked	1200	1200	1200
PERFORMANCE	Top speed (km/h)	190	186	190
	Acceleration: 0-100 km/h (s)	9.8	10.5	9.8
CONSUMPTION	Urban cycle consumption (l/100 km)	7.8	4.7	6.5
	Extra-urban cycle consumption (l/100 km)	5.0	3.8	4.9
	Combined cycle consumption (l/100 km)	6.0	4.1	5.5
EMISSIONS	CO ₂ emissions (g/km)	139	109	144