

LIANA 2010 TECHNICAL SPECIFICATIONS

Body Style		Hatchback		Sedan	
DIMENSIONS					
Overall length	mm	4,115(GLX)/4,135(S-Series)		4,510	
Overall width	mm	1,730		1,730	
Overall height	mm	1,580(S-Series)/1,585(GLX)		1,545	
Wheelbase	mm	2,500		2,500	
Tread	Front	1,500		1,500	
	Rear	1,495		1,495	
Minimum turning radius	m	5.3		5.3	
Minimum ground clearance	mm	175		160	
CAPACITIES					
Seating capacity	persons	5		5	
Luggage capacity	Max. volume (Manufacturer data)	992		515	
	Rear seatback single folded (VDA method)	992		-	
	Rear seatback raised (VDA method)	253		-	
Fuel tank capacity	litres	50		50	
ENGINE					
Type		J20B		J20B	
Number of cylinders		4		4	
Number of valves		16		16	
Piston displacement	cm ³	1995		1995	
Bore x stroke	mm	84.0x90.0		84.0x90.0	
Compression ratio		10.2		10.2	
Maximum output	kW/rpm	112/6,200		112/6,200	
Maximum torque	N · m/rpm	190/4,000		190/4,000	
Fuel distribution					
TRANSMISSION					
Type		6MT		CVT	
Gear ratio	1st	3.615		2.349-0.394	
	2nd	2.047		-	
	3rd	1.379		-	
	4th	1.029		-	
	5th	0.837		-	
	6th	0.707		-	
	Reverse	3.481		1.750	
Final gear ratio		4.117		5.798	
CHASSIS					
Steering		Rack and Pinion			
Brakes	Front	Ventilated Disc			
	Rear	Solid disc			
Suspension	Front	MacPherson strut and coil spring			
	Rear	Torsion beam and coil spring			
WEIGHTS					
Kerb weight	kg	1,245		1,285	
Gross vehicle weight	kg	1,710		1,710	