

SPECIFICATIONS

Mazda 8				
Engine			MZR 2.3 DOHC	
Transmission			5EAT	
Drive			FWD	
Dimension & Weights				
Overall length	With number-plate holder	mm	4,860	
Overall width	Without body side protector	mm	1,850	
Overall height	Unladen	mm	1,685	
Wheelbase		mm	2,950	
Tread	Front	mm	1,610	
	Rear	mm	1,605	
Overhang	Front	With Number-plate holder	mm	919
	Rear		mm	991
Ground clearance between axles	Unladen		mm	155
	Laden		mm	118
Kerb weight	With air-conditioner		kg	1,780
Luggage capacity (VDA)			L	400
Engine				
Type			MZR In-line 4-cylinder 16 Valve DOHC	
Displacement			cc	2,260
Bore x Stroke			mm	87.5 X 94.0
Compression ratio				9.7
Maximun power			kW/rpm	120/6,500
Maximun torque			Nm/rpm	203/3,500
Injection system			Electronically Controlled	
Fuel tank capacity			L	68.5
Recommended fuel			Min.95RON	
Steering				
Type			Rack And Pinion (HPAS)	
Drivetrain				
Transmission			5-Speed Activematic	
Gear ratio	1st		3.620	
	2nd		1.925	
	3rd		1.825	
	4th		0.933	
	5th		0.692	
	Rev.		3.405	
Final gear ratio			3.863	
Suspension				
Type	Front		MacPherson Strut	
	Rear		Multi-link	
Brakes				
Type	Front		Ventilated Disc	
	Rear		Ventilated Disc	
Tyre & Wheels				
Tyres			215/65 R16 98S	
wheels			16 x 6.5J	