

A5 Specifications

Powertrain		1.6-5MT	1.8-5MT	2.0-5MT	2.0-4AT
Model bulletin		SQR7160A216	SQR7180A21	SQR7200A216	SQR7200A21T6
Emission					
EU II			●		
EU III + OBD		●		●	●
Safety & security					
Airbag	Without airbag	●			
	Driver and front passenger airbags		●	●	●
Seat belt	Front driver 3-point seat belts with pre-tensioners	●	●	●	●
	Rear left and right three point seatbelt with emergency locking retractor (two sets)	●	●	●	●
	Rear middle two point seatbelt with emergency locking retractor (two sets)	●	●	●	●
Brake	Front ventilation discs brake	●	●	●	●
	Rear discs brake	●	●	●	●
Energy-absorbing steering column		●	●	●	●
Anti-theft	ABS+EBD	●	●	●	●
	Engine immobilizer		●	●	●
	Body anti-theft	●			
Foglight	Front foglamp	●	●	●	●
	Rear foglamp	●	●	●	●
High mounted brakelamp		●	●	●	●
Technical					
length (mm)		4552			
width (mm)		1750			
height (mm)		1483			



Wheelbase (mm)	2600			
Minimum turning radius (m)	5.3			
Curb weight / gross vehicle weight rating (kg)	1290		1326	
The accelerate time for 0-100km/h (s)	16	13.3	13	13.8
Max. speed (km/h)	180	185		
Engine model	SQR481F	SQR481FC	SQR484F	
Transmission model	QR519MHE			QR425AHA
Transmission-number of speeds and type	5MT			4AT
Max. power (kw/rpm)	87.5/6150	97/5750	102/5750	
Max. turque (n.m/rpm)	147/4300~4500	170/4300~4500	182/4300~4500	
Engine displacement	1597	1845	1971	
Cylinder diameter	81		83.5	
Piston stroke	77.5	89.5	90	
The number of engine cylinder and arrange type	4 in line			
Compress ratio	10.5:1		10:1	
The number of cylinder valve	4			
Value gear type (DOHC,SOHC)	DOHC			
The number of seat	5			
The number of door	4			
Drive wheel	Front wheel			
Fuel type	93#			
Fuel tank capacity (L)	52			
Wheel	215/65 R16 tyre			
Front suspension/stabilizer bar/spring type/independent suspension	Independent Macpherson strut, with stabilizer, cylindrical coil spring and dual-acting tube damper.			



Rear suspension/stabilizer bar/spring type/independent suspension

3-link longitudinal trailing arm suspension with cylindrical coil spring and dual-acting tube damper.