

A3 Notchback Specifications

Powertrain		1.6-5MT	1.8-5MT	2.0-4AT
Model bulletin		SQR7160M117 Basic	SQR7180M117 Basic	SQR7200M11T7 Standard
Emission				
EU IV+OBD		●	●	●
Safety & security				
Airbag	Driver and front passenger airbag			●
Seatbelt	Front three point seatbelt with retractor pretensioner			●
	Front three point seatbelt with emergency locking retractor	●	●	
	Rear left and right three point seatbelt with emergency locking retractor (two sets)	●	●	●
	Rear middle two point seatbelt with emergency locking retractor (Waist seatbelt) (one sets)	●	●	●
Brake	Front ventilation discs brake	●	●	●
	Rear discs brake	●	●	●
	Energy-absorbing steering column	●	●	●
	ABS+EBD	●	●	●
Anti-theft	Engine immobilizer	●	●	●
	Body theft alarm			●
Fog lamp	Front fog lamp			●
	Rear fog lamp	●	●	●
	High mounted brakelamp	●	●	●
Technical				
	Length (mm)		4352	
	Width (mm)		1794	
	Height (mm)		1464	
	Wheelbase (mm)		2550	



Minimum turning radius (m)	5.45		
Curb weight / gross vehicle weight rating (kg)	1395		1420
The accelerate time for 0-100km/h (s)	14.8	13.7	14.5
Max. speed (km/h)	180	168	182
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. torque (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)	57		
Wheel	195/65 R15 tyre		205/55 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	Multi-link suspension, with stabilizer, cylindrical coil spring and dual-acting tube damper.		