



Cowin Specifications

	Powertrain	1.5-MT	1.6-MT
	Model bulletin	SQR7151A15	SQR7161A15
Emission			
	EU III	●	●
Safety & security			
Seat belt	Front driver 3-point seat belts with retractor pretensioner	●	●
	Rear 3-point seat belts with emergency locking retractor(2 seat belts)	●	●
Brake	Front ventilation discs brake	●	●
	Rear drums brake	●	●
	Energy-absorbing steering column	●	●
Anti-theft	Engine immobilizer		●
Foglight	Front foglamp	●	●
	Rear foglamp	●	●
	High mounted brakelamp	●	●
Technical			
	Length(mm)	4393	
	Width(mm)	1682	
	Height(mm)	1424	
	Wheelbase(mm)	2468	
	Minimum turning radius(m)	5.5	
	Curb weight / gross vehicle weight rating(kg)	1100	
	The accelerate time for 0-100km/h (s)	16	18
	Max. speed (km/h)	160	
	Engine Model	SQR477F	SQR480ED
	Transmission model	QR515MHA	AQ015AA



Transmission-number of speeds and type	5MT	
Max. power(kw/rpm)	80/6000	65/5500
Max. turque(n.m/rpm)	140/4500	132/3000~3500
Engine displacement	1497	1596
Cylinder diameter	77.4	79.96
Piston stroke	79.52	
The number of engine cylinder and arrange type	4 in line	
Compress ratio	10.5:1	9.75: 1
The number of cylinder valve	4	
Value gear type (DOHC,SOHC)	SOHC	DOHC
The number of seat	5	
The number of door	4	
Drive wheel	Front wheel	
Fuel type	Gasoline	
Fuel tank capacity (L)	55	
Wheel	185/60 R14 tyre	
Front suspension - type / stabilizer bar / spring type / wheel dependence	Macpherson single-arm strut with dual-acting tube damper.	
Front suspension - type / stabilizer bar / spring type / wheel dependence	Semi-independent trailing arm suspension with cylindrical coil spring and dual-acting tube damper.	