

Chery Cowin 2008	Chery Automobile Source		
Engine	1.6L		
Transmission	5MT	CVT	
Drive	FF		
Engine			
Engine code	SQR480ED	TRITEC1.6L	
Number of cylinders	4 in line		
Valve mechanism	8 valves SOHC	16 valves DOHC	
Fuel injection system	Electronic Multipoint Injection		
Displacement (cc)	1596	1598	
Bore×stroke (mm)	80×80	77×86	
Compression ratio	9.75:1	10.5:1	
Maximum power (Kw/rpm)	65/5500	85/6000	
Maximum torque (Nm/rpm)	132/3000~3500	149/4500	
Fuel tank capacity (L)	55		
Fuel consumption at 90KM/h(Litres/100km)	7.5	7	
Maximum speed (km/h)	160		
Fuel type	Unleaded Gasoline		
Dimensions & Weight			
Length×Width×Height (mm)	4393×1682×1424	4573×1682×1424	4393×1682×1424
Wheelbase (mm)	2468	2648	2468
Front tread (mm)	1425		
Rear tread (mm)	1419		
Minimum ground clearance(full loading) (mm)	125		
Turning radius(minimum) (m)	5.5		
Kerb weight (kg)	1100	1140	
Tyre Size	185/60R14 82H		
Suspension & Brake			
Front suspension	Independent Macpherson strut with coil spring, single transverse link and dual-acting tube damper		
Rear suspension	Semi-independent trailing arm type with cylindrical coil spring and dual-acting tube damper		
Front Brake	Disc		
Rear Brake	Drum		
ABS+EBD	Optional		