

KIA STONIC – ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ

Engines

Gasoline

1.0-litre / 120 ps T-GDI gasoline

Type	Three-cylinder in-line, turbocharged
Capacity	1.0-litres, 998 cc
Max power	120 ps (88 kW)
Max torque	172 Nm (127 lb ft)
Valves	12 (four per cylinder)
Fuel system	Direct injection
Emissions class	Euro Stage 6b

1.25-litre / 84 ps MPI gasoline

Type	Four-cylinder in-line, naturally-aspirated
Capacity	1.25-litres, 1,248 cc
Max power	84 ps (62 kW)
Max torque	122 Nm (90 lb ft)
Valves	16 (four per cylinder)
Fuel system	Multi-point injection
Emissions class	Euro Stage 6b

1.4-litre / 100 ps MPI gasoline

Type	Four-cylinder in-line, naturally-aspirated
Capacity	1.4-litres, 1,368 cc
Max power	100 ps (74 kW)
Max torque	133 Nm (98 lb ft)
Valves	16 (four per cylinder)
Fuel system	Multi-point injection
Emissions class	Euro Stage 6b

Diesel

1.6-litre / 110 ps CRDi diesel

Type	Four-cylinder in-line, turbocharged
Capacity	1.6-litres, 1,582 cc
Max power	110 ps (81 kW)
Max torque	260 Nm (192 lb ft)
Valves	16 (four per cylinder)
Fuel system	Common-rail direct injection
Emissions class	Euro Stage 6b

Transmissions

Five-speed manual transmission

Six-speed manual transmission

Gasoline

	1.0 T-GDI	1.25 MPI	1.4 MPI
Manual	6sp	5sp	6sp

Diesel

	1.6 CRDi
Manual	6sp

Drivetrains

Front-wheel drive (all models)

Suspension and damping

Front	Fully-independent by subframe-mounted MacPherson struts, coil springs and gas-filled shock absorbers, with anti-roll stabiliser bar
Rear	Semi-independent by CTBA (coupled torsion beam axle), coil springs and gas-filled shock absorbers, with anti-roll stabiliser bar

Steering

Type	Electric motor-driven rack-and-pinion power steering
Steering ratio	12.99:1

Wheels and tyres

Standard	Steel 15-inch, 185/65 R15 tyres
Optional	Alloy 15-inch, 185/65 R15 tyres Alloy 17-inch, 205/55 R17 tyres
Spare	Tyre mobility kit or optional temporary spare wheel

Dimensions (mm)

Exterior

Overall length	4,140	Overall width*	1,760
Overall height	1,520**	Wheelbase	2,580
Front overhang	830	Rear overhang	730

**excluding door mirrors*

***including roof rails, 17-inch wheels*

Interior

	1 st row	2 nd row
Head room	996	975
Leg room	1,070	850
Shoulder room	1,375	1,355

Capacities

Fuel tank	45 litres
Luggage (VDA)	352 litres 1,155 litres (rear seats folded)