

sorento

specifications



KIA MOTORS
The Power to Surprise™



sorento specifications

Colour options

Metallic or mica paint at extra cost

	3.3L V6	2.5L CRDi
ENGINE		
Engine type	V6 24 valve DOHC	4 cyl. in-line 16 valve DOHC
Fuel system	Multi-point fuel injection with CVVT (continuously variable valve timing)	Common-rail direct injection VGT (variable geometry turbocharger) with intercooler
Capacity (cm ³)	3342	2497
Max power (kW @ rpm)	180 @ 6000	125 @ 3800
Max torque (Nm @ rpm)	309 @ 4500	392 @ 2000
Bore x stroke (mm)	92.0 x 83.8	91.0 x 96.0
Compression ratio	10.4	17.7
FUEL CONSUMPTION (combined L/100km)		
Manual*	-	8.5
Automatic*	10.9	9.4
Emission control	EURO III	EURO IV
Fuel type	Regular unleaded	Diesel
Fuel tank capacity (litres)	80	80
TRANSMISSION		
5-speed Manual	-	LX only
5-speed Automatic Tiptronic-style	Standard	LX optional. EX & EX-L std.
Selectable 4WD with high and low range ratios		Standard
Free running front differential		Standard
GEAR RATIOS		
	Automatic	Manual/Automatic
1st	3.827	4.393/3.827
2nd	2.368	2.306/2.368
3rd	1.520	1.452/1.520
4th	1.000	1.000/1.000
5th	0.834	0.825/0.834
Reverse	2.613	4.632/2.613
Final Drive	3.333	3.727/3.333
Transfer Case Ratio (High/Low)		1.00/2.48
BRAKES & SUSPENSION		
Front suspension	Double wishbone with coil springs	
Rear suspension	Rigid axle with 5 link, coil springs	
Brake type	Dual circuit hydraulic power assisted vacuum	
Front brakes	Ventilated disc	
Rear brakes	Ventilated disc	
Chassis	Separate ladder frame	
TOWING CAPACITY**		
Towing capacity unbraked (kg)	750	
Towing capacity braked (kg)	2800	
Download maximum on towball (kg)	280	
DIMENSIONS		
Overall length (mm)	4590	
Overall width/incl. mirrors (mm)	1863/1884	
Overall height (mm)	1810	
Wheelbase (mm)	2710	
Front track (mm)	1580	
Rear track (mm)	1580	
Kerb weight (automatic) (kg)	2029	2121
GVM (automatic) (kg)	2550	2640
Ground clearance (mm)	208	
Approach angle (degrees)	27.9	
Departure angle (degrees)	26.4	
Turning circle (m)	11	
Luggage capacity seats up (litres)	897	
Luggage capacity seats down (litres)	1960	

* ADR 81/01

** Subject to state regulations & tow bar designs. For further information please refer to your Sorento owner's manual or contact your Kia dealer.

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5 year/unlimited km factory warranty – conditions apply, see your dealer for details.

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	LX	EX	EX-L
EXTERIOR			
Body-coloured door handles & mirrors	•	•	•
Front & rear fog lights	•	•	•
Roof rails	•	•	•
Anti-corrosion treatment	•	•	•
Side garnish with wheel arch & side sill mouldings	•	•	•
Front & rear mud flaps	•	•	•
Flip-up tailgate window with remote release	•	•	•
High-mounted stop light	•	•	•
Underbody skid plates, front & fuel tank	•	•	•
Towing hooks front & rear	•	•	•
Power door mirrors	•	•	•
Rear spoiler	-	-	•
16" alloy wheels (225/70 R16 tyres)	•	•	-
17" alloy wheels (245/65 R17 tyres)	-	•	•
Electric tilt/slide glass sunroof with shade	-	-	•
Remote fuel lid release	•	•	•
INTERIOR			
Tilt-adjustable steering column	•	•	•
Cruise control with steering wheel remote controls	-	•	•
Cloth trim	-	•	-
Leather trim	-	-	•
Leather steering wheel	-	•	•
Leather shift knob	-	-	•
'Blackwood' finish console and door trim	-	-	•
8-way adjustable driver's seat	•	•	•
Trip computer with compass & thermometer	•	•	•
LCD odometer with trip meter	•	•	•
SAFETY & SECURITY			
ABS (Anti-lock Braking System)	•	•	•
Limited slip differential	•	-	-
Traction control	-	•	•
ESP (Electronic Stability Program)	-	•	•
Driver & front passenger SRS airbags	•	•	•
Side curtain SRS airbags	-	-	•
Active front headrests	•	•	•
Front seatbelts with pretensioners & load limiters	•	•	•
Anti-theft immobiliser	•	•	•
Wipers with intermittent settings (front and rear)	•	•	•
Side door impact beams (front & rear)	•	•	•
Remote keyless entry	•	•	•
Child seat anchor points	3	3	3
Tilt & height adjustable front headrests	•	•	•
Height adjustable rear headrests	•	•	•
Rear door child safety locks	•	•	•
Power windows with driver's auto-down	•	•	•
Speed sensitive rack & pinion with power assist	•	•	•
3 x rear 3-point seatbelts	•	•	•
Power aerial	•	•	•
Rear view mirror day/night	•	•	•
VENTILATION			
Manual air-conditioning	•	•	-
Pollen & dust filter	•	•	•
Dual zone climate control air-conditioning	-	-	•
AUDIO			
AM/FM radio MP3 compatible CD player	•	•	•
Aux input jack (external audio connection)	•	•	•
Six speakers	•	•	•
STORAGE & CONVENIENCE			
Sunglasses holder	•	•	•
Cargo under-floor compartment	•	•	•
Front & rear cup holders	•	•	•
Seatback pockets	•	•	•
Rear cargo cover	•	•	•
Cargo net	•	•	•
Front and rear door map pockets	•	•	•
Glovebox with map tray	•	•	•
2 x 12 volt power outlets	•	•	•
Dual illuminated vanity mirrors with covers	•	•	•
Rear centre armrest	•	•	•

• standard - not available



Spicy Red Two-Tone (1Y)



Ice Blue Two-Tone (M1)



Bright Silver (3D)



Quartz Grey Two-Tone (G7)



Ebony Black (EB)



Clear White Two-Tone (YD)