

# SORENTO MY18 Mechanical & Feature List

	SORENTO MY18 Mechanical & Feature List							
Engine	3.5L Petrol			2.2L Diesel				
Engine type	V6 DOHC M	V6 DOHC MPI¹ D-CVVT²		In-line 4 cyl. E-VGT <sup>3</sup>				
Capacity (cc)	3.4	3,470		CRDi⁴ 16 valve 2,199				
Max. power (kW @ rpm)		206 @ 6,300		147 @ 3,800				
Max. torque (Nm @ rpm)	336 @	336 @ 5,000		441 @ 1,750~2,750				
Bore x stroke (mm)	92.0	92.0 x 87		85.4 x 96.0				
Compression ratio	10.	10.6 : 1		16.0 : 1				
Transmission	3.5L I	3.5L Petrol 2.2L Diesel						
8 speed automatic (sports-matic)		•		•				
2WD (front wheel drive)  Active AWD (Part-time with lock mode) and		•	-					
Torque distribution display		_		•				
Dimensions			or SUV					
Overall length / width / height with roofrails (mm)			390 / 1,690					
Wheelbase (mm)			780					
Minimum ground clearance (mm)  Luggage space (2 seats up) / (5 seats up) / (7 seats up) (L, VDA)			85 605 / 142					
Luggage space (2 seats up) / (3 seats up) / (7 seats up) (L, VDA)	3.5L I	Petrol		Diesel				
Fuel consumption (L/100km) - Combined / Urban / Extra-urban*		.2 / 7.6	1	7.2 / 9.2 / 6.1				
CO, emission (g/km) - Combined / Urban / Extra-urban	_	32 / 180		42 / 160				
Diesel particulate filter		_		•				
Hood insulator		•		•				
Fuel type recommended**	Regular u	ınleaded**	Die	esel				
Fuel tank capacity (L)	7	71	7	<b>'</b> 1				
Weight								
Tare weight (kg)		932		042				
Gross vehicle weight (kg) Towing Capacity^	2,6	530	2,6	560				
Towing Capacity unbraked / braked (kg)	750 /	2,000	750 / 2,000					
Max. towball download (kg)		00		00				
Model Variant			100					
Si / Sport / SLi		•	•					
GT-Line		_		•				
Steering, Brakes & Suspension								
Power steering system	R-N	/IDPS⁵ (Electri	c power stee	ring)				
DMS <sup>6</sup> system (4 modes – Comfort, Eco, Sport, Smart)			•					
Energy absorbing steering column			•					
Tilt & telescopic adjustable steering column			•					
Minimum turning circle (m)  Front brakes		11.4 320mm ventilated disc						
Rear brakes		320mm ventilated disc						
Electronic parking brake with Auto Hold			•					
Front suspension		McPhers	son strut					
Rear suspension		Mult	:i-link					
Wheels & Tyres	Si	Sport	SLi	TLINE				
Wheel type / size	Alloy / 17"	Alloy / 18"	Alloy / 18"	Alloy / 19"				
Tyres	235/65 R17	235/60 R18	235/60 R18	235/55 R19				
TPMS (Tyre Pressure Monitoring System)	•	•	•	•				
Spare wheel type	Full size alloy	Full size alloy	Full size alloy	Full size allo				
Safety Active Safety								
ABS (Anti-lock Braking System) with EBD <sup>7</sup> & BA <sup>8</sup>	•		•					
ESC (Electronic Stability Control) with TCS <sup>9</sup>	•	•	•	•				
VSM (Vehicle Stability Management)	•	•	•	•				
HAC (Hill-start Assist Control)	•	•	•	•				
ESS (Emergency Stop Signal)	•	•	•	•				
Seatbelt warning chime & light on all positions	•	•	•	•				
Front & reverse parking sensors with dash display	•	•	•	•				
Rear view camera with in-audio screen display & dynamic parking guidelin	_	•	•	•				
	•	•	-	-				
Rear view mirror (day & night)			•	•				
Electrochromic rear view mirror (auto dimming)	-	-						
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light	•	•	•	•				
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light LED daytime running light (DRL)				•				
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light LED daytime running light (DRL) LED front headlights with auto-levelling	•	•	•	•				
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light LED daytime running light (DRL)	•	•	•	•				
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light LED daytime running light (DRL) LED front headlights with auto-levelling Dynamic Bending Light	• • -	• • - -	• • - -	•				
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light LED daytime running light (DRL) LED front headlights with auto-levelling Dynamic Bending Light Dusk-sensing automatic headlights	-	-	• • - -	•				
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light LED daytime running light (DRL) LED front headlights with auto-levelling Dynamic Bending Light Dusk-sensing automatic headlights Rear fog lights	-	• • - - •	• • - - •	•				
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light LED daytime running light (DRL) LED front headlights with auto-levelling Dynamic Bending Light Dusk-sensing automatic headlights Rear fog lights Projector front fog lights	-		• • - - • •	•				
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light LED daytime running light (DRL) LED front headlights with auto-levelling Dynamic Bending Light Dusk-sensing automatic headlights Rear fog lights Projector front fog lights LED front fog lights BSD (Blind Spot Detection) RCTA (Rear Cross Traffic Alert)	• • • • •	• • - • •	-	•				
Electrochromic rear view mirror (auto dimming) High-mounted rear stop light LED daytime running light (DRL) LED front headlights with auto-levelling Dynamic Bending Light Dusk-sensing automatic headlights Rear fog lights Projector front fog lights LED front fog lights BSD (Blind Spot Detection)	• • • • • •	• • - • •	-	•				

Safety		Sport	SLi	- JINE
Active Safety				
DAA (Driver Attention Alert)	•	•	•	•
360° camera view	_	_	_	
	_		_	
Door open warning	•	•	•	•
Speed sensing auto door lock	•	•	•	•
Child restraint anchorage points (3 x Top tether / 2 x ISOFIX)	•	•	•	•
3-point ELR seatbelts on all positions	•	•	•	•
Passive Safety				
Driver & front passenger SRS airbags				
, , ,	-		-	
Front side SRS airbags	•	•	•	•
Curtain SRS airbags (1st & 2nd Rows)	•	•	•	•
Front seatbelt pre-tensioners with load limiters	•	•	•	•
Side door impact beams (front & rear)	•	•	•	•
Child-proof rear door locks	•	•	•	•
Impact sensing auto door unlocking	•	•	•	
ecurity	ı		T	
Burglar alarm	•	•	•	•
Anti-theft immobiliser	•	•	•	•
Remote central locking with keyless entry & tailgate release	•	•	•	•
Folding key		•	_	_
	_	_	_	_
Smart key with push button start			•	•
Headlight escort function	•	•	•	•
Remote fuel lid release	•	•	•	•
eating				
Seat capacity	7	7	7	7
Cloth trim seats	•	-	-	-
Leather Appointed <sup>†</sup> seats	_	•	•	_
		_	-	
Leather Appointed† seats with GT-Line Logo	-	-	-	•
6-way driver's seat incl. height adjust (pumping device)	•	•	-	-
8-way power driver's seat (with 2-way lumbar support)	-	-	•	-
8-way power driver's seat (with 4-way lumbar support) &	_	_	_	
thigh extender	_	_	_	•
IMS <sup>10</sup> driver's seat with 2 seating position memory	-	_	-	•
8-way power front passenger's seat (with walk-in switch)	_	-	_	•
Split fold flat 2nd row seats (40:20:40)	•	•	•	•
·				
Sliding & reclining 2nd row seats (60:40)	•	•	•	•
2nd row sliding walk-in device (left side)	•	•	•	•
Remote folding 2nd row seats (60:40)	•	•	•	•
2nd row centre armrest	•	•	•	•
Split fold flat 3rd row seats (50:50)	•	•	•	•
Headrests with height adjust & tilt function (front seats)		•	•	
		_	-	
Height adjustable front seatbelts	•	•	•	•
xterior Features				
Black & chrome 'Schreyer' radiator grille surround	•	•	•	•
Two-tone coloured bumpers	•	•	•	•
Silver painted skid plate (front & rear)	•	•	•	•
Chrome coloured door handles	•	•	•	•
	_		-	
Outside door handle pocket light (front)	-	-	•	•
Body coloured outside mirrors	•	•	•	•
Electric folding outside mirrors (heated) with automatic folding function	•	•	•	•
Outside mirror mounted side indicators	•	•	•	•
Side sill moulding with wheel arch extension	•	•	•	•
2	•	•	•	•
Chrome window surrounds & door side garnish			-	
Roof rails	•	•	•	•
Hands-free smart power tailgate	-	-	•	•
Rear spoiler	•	•	•	•
LED rear combination lights	-	-	•	•
GT-Line Package (exclusive side steps,		_	_	
red brake callipers, Dual Exhaust tip)	_	_	-	•
Panoramic sunroof (powered)	-	-	-	•
Windscreen with sunband & acoustic film	•	•	•	•
Privacy glass (rear windows & tailgate)	_	_	•	•
Front intermittent winer 9 weeker (verible / 2	•	•	•	•
Front intermittent wiper & washer (variable / 2-speed)		_	•	•
Front intermittent wiper & washer (variable / 2-speed)  Aero-blade type front wipers	-			
	-	•	•	
Aero-blade type front wipers			•	
Aero-blade type front wipers Rear wiper & washer (2-speed) Mudguards (front & rear)	•	•	-	
Aero-blade type front wipers Rear wiper & washer (2-speed) Mudguards (front & rear) terior Features	•	•	•	Rear only
Aero-blade type front wipers Rear wiper & washer (2-speed) Mudguards (front & rear)	•	•	-	
Aero-blade type front wipers  Rear wiper & washer (2-speed)  Mudguards (front & rear)  terior Features  ASCC (Advanced Smart Cruise Control)*  with steering wheel mounted controls	•	•	•	Rear only
Aero-blade type front wipers Rear wiper & washer (2-speed) Mudguards (front & rear) terior Features ASCC (Advanced Smart Cruise Control)* with steering wheel mounted controls Premium steering wheel & shift knob	•	•	•	Rear only
Aero-blade type front wipers Rear wiper & washer (2-speed) Mudguards (front & rear)  terior Features  ASCC (Advanced Smart Cruise Control)* with steering wheel mounted controls Premium steering wheel & shift knob Perforated steering wheel with paddle shifts	•	•	•	Rear only
Aero-blade type front wipers Rear wiper & washer (2-speed) Mudguards (front & rear)  terior Features  ASCC (Advanced Smart Cruise Control) with steering wheel mounted controls Premium steering wheel & shift knob Perforated steering wheel with paddle shifts Heated steering wheel	•	•	•	Rear only
Aero-blade type front wipers Rear wiper & washer (2-speed) Mudguards (front & rear)  terior Features ASCC (Advanced Smart Cruise Control)* with steering wheel mounted controls Premium steering wheel & shift knob Perforated steering wheel with paddle shifts	•	•	•	Rear only

7" colour TFT Supervision instrument cluster

Alloy door scuff panels with illumination (front)	_	_	•	•
Alloy sports pedals	_		_	
			-	-
Driver's foot rest	•	•	•	•
Metal look interior trim (console, door handles & air vent surrounds)	•	•	•	•
Wood-look door trim (front & rear)	•	•	•	-
Gloss black door trim (front & rear)	-	-	-	•
Wood-look floor console trim	-	-	•	-
Gloss black floor console trim	-	-	-	•
Interior lights (front & rear)	•	•	•	•
LED interior lights (front & rear)	_	_	-	•
Interior light delay out	•	•	•	
3 3	_	_		•
Centre console illumination			•	
Rear window defroster with timer	•	•	•	•
3 x 12 volt power outlets ( 2 x front console & 1 x behind centre console)	•	•	•	•
2 x USB chargers (front console & behind centre console)	•	•	•	•
Sunshade blind (2nd row)	-	-	-	•
Driver & passenger sunvisors with illuminated vanity mirror & extension	•	•	•	•
Storage				
6 x cup holders (2 x front, 2 x 2nd row & 2 x 3rd row)	•		•	•
4 x bottle holders (front & rear doors)	•	•	•	•
Map pockets in front & rear doors	•	•	•	•
Sunglass holder	•	•	•	•
Glovebox with lock & illumination	•	•	•	•
Centre console storage box with bucket tray	•	•	•	•
Front console tray with lid	•	•	•	•
Accessory pockets (tray behind front cup holders & 3rd row sides)	•	•	•	•
Front seat back pockets	•	•	•	•
2 x coat hooks (2nd row sides)	•	•	•	•
				•
Luggage net hooks (cargo area)	•	•	•	
Luggage net	-	-	-	•
Luggage screen	•	•	•	•
Luggage under-floor compartment	•	•	•	•
Audio				
MP3 compatible audio player with AM/FM tuner	•	•	•	•
DAB+ digital radio	•	•	•	•
6 speaker audio system (front door, rear door & front tweeters)	•	•	-	-
10 speaker premium sound system - harman kardon® brand (6 speakers,	_	_		
2 tweeters, centre speaker & subwoofer powered by external amplifier)	_	-	•	•
Satellite navigation multimedia system with 10 years traffic information	•	•	•	
(SUNA™) & 10 years MapCare				
8" colour LCD touch screen	•	•	•	•
Android Auto™ <sup>∞</sup> with voice recognition	•	•	•	•
Apple CarPlay <sup>™∞</sup> with voice recognition	•	•	•	•
AUX/USB input with iPod® compatibility	•	•	•	•
Bluetooth® functionality (phone/media stream)†	•	•	•	•
Steering wheel mounted audio/Bluetooth® controls	•	•	•	•
SDVC (Speed Dependent Volume Control)	•	•	•	•
Shark fin antenna	•	•	•	•
Ventilation	-	_	-	-
ventilation				
Dual same elimente accitact de conditionio	•	•	•	•
Dual-zone climate control air-conditioning			•	•
Clean Air module	•	•	-	
	-	-	-	•
Clean Air module		_	-	•
Clean Air module Auto defog	-	-	-	
Clean Air module Auto defog 2nd row vents (behind centre console)	-	-	-	•
Clean Air module Auto defog 2nd row vents (behind centre console) 3rd row fan control & vents	-	-	-	•
Clean Air module Auto defog 2nd row vents (behind centre console) 3rd row fan control & vents Ventilated front seats	•	- • • - - - No	-  •  •  -  -  ot available	• • • • Standard

Interior Features

Digital speedometer & Multi-function trip computer

Ambient temperature display (within cluster)

Digital clock (within audio)

User selectable options (Auto door lock/unlock, headlight escort, etc.)

Power windows with auto up/down & safety function (front & rear)

•

•

•

•

•

•

•

## **FEATURES**









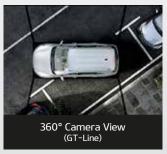
















### **Exterior Colours**













\*Premium paint at additional cost.

#### Interior Colours



Black Cloth trim (Si) §Exclusive to Aurora Black and Gravity Blue.



Black Leather Appointed<sup>†</sup> Seats (Sport/SLi)



Black & Stone Two Tone Leather Appointed<sup>†</sup> Seats (SLi)<sup>§</sup>



Black Leather Appointed<sup>†</sup> Seats with Grey Stitching & GT-Line logo (GT-Line)

#### **Engines**



206kW 3.5L V6 Petrol (Si/Sport/SLi)



147kW 2.2L Turbo Diesel (Si/Sport/SLi/GT-Line)

#### Wheels



17" Alloy **(Si)** 



18" Alloy (Sport/SLi)



19" Alloy (GT-Line)

~Safety technologies are supplemental systems and do not replace the need for the driver to exercise care and attention.†Leather appointed seats may comprise of genuine leather, polyurethane and other man-made materials or a combination thereof. Capped Price Servicing: Maximum payable for specified number of manufacturer's standard scheduled maintenance services up to 7 years or 105,000kms, whichever occurs first. Complimentary Roadside Assistance for the first year. Renewed yearly by completing scheduled maintenance services at Kia Dealerships (up to maximum 7 years). Terms and conditions for Warranty, Capped Price Servicing and Roadside Assistance can be found at www.kia.com.au. Note: 7 year/150,000km warranty for vehicles used for the following: rental vehicles, hire cars, taxis, courier vehicles, driving school vehicles, security vehicles, bus and tour vehicles.







