

# ACTYON HYBRID MY27 Technical Specifications & Features

**KGM**  
KOREAN BUILT TO LAST

Engine	K50	K60
Type	Turbo GDI (Gasoline Direct injection)	
Capacity	1.5 litres (1,498 cc)	
Configuration	4 cylinders in-line	
Compression ratio	14 : 1	
Bore x stroke	72 mm x 92 mm	
Valvetrain	16 valve DOHC (Double Over Head Cam)	
Maximum power	110 kW @ 5,500 rpm	
Maximum torque	220 Nm @ 2,400-4,200 rpm	
Emissions standard	Euro 6	
Electric Motor	K50	K60
Type	Permanent magnet synchronous	
Hybrid type	Dual Tech Hybrid System	
Maximum power	130 kW	
Maximum torque	300 Nm	
Combined System Output	K50	K60
Maximum power	150 kW	
Fuel and Emissions	K50	K60
Fuel type	95 RON (ULP), E10 compatible	
Combined fuel consumption <sup>1</sup>	5.5 L/100km	
Combined CO <sub>2</sub> emissions	127 g/km	
Emissions standard	Euro 6	
Battery	K50	K60
Type	Lithium Iron Phosphate (LifePO4)	
Capacity	1.8 kWh	
Transmission	K50	K60
Type	e-DHT Dedicated Hybrid Transmission	
Configuration	Front Wheel Drive	
Steering	K50	K60
Type	Electric Power Steering (EPS)	
Minimum turning circle	10.84 m	
Suspension & Brakes	K50	K60
Front suspension	McPherson strut	
Rear suspension	Multi-link	
Shock absorbers - front & rear	Smart Frequency Damping (SFD)	
Front brakes	Ventilated disc	
Rear brakes	Solid disc	
Park brake	Electronic with Auto Hold	
Wheels & Tyres	K50	K60
Alloy wheel design	Diamond cut	
Tyre size	245/45 R20	
Spare wheel	Tyre repair kit	
Dimensions	K50	K60
Length	4,740 mm	
Width	1,910 mm	
Height	1,680 mm	
Wheelbase	2,680 mm	
Track - front / rear	1,635 mm / 1,655 mm	
Overhang - front / rear	915 mm / 1,145 mm	
Minimum ground clearance	205 mm	
Approach / departure / ramp breakover angle	19.7° / 22.9° / 19.6°	
Leg room	Front / rear	1,050 mm / 939 mm
Head room	Front / rear	1,024 mm / 1,001 mm
Shoulder room	Front / rear	1,420 mm / 1,377 mm
Elbow room	Front / rear	1,480 mm / 1,468 mm
Weights and Capacities	K50	K60
Kerb mass	1734 kg	1793 kg
Gross Vehicle Mass (GVM)		2,290 kg
Towing capacity <sup>2</sup>	Braked	1,300 kg
	Unbraked	500 kg
Maximum towball load		130 kg
Maximum roof rails loading capacity		100 kg
Cargo volume (VDA)	All seats up (to top of seat back)	430 L
	All seats up (to roof)	668 L
	All seats folded down	1,440 L
Fuel tank capacity		50 L
Driver Assistance	K50	K60
Adaptive Cruise Control (ACC) with Stop & Go	●	●
Centering Lane Keeping Assist (CLKA)	●	●
Autonomous Emergency Braking (AEB) with pedestrian detection	●	●

Blind Spot-detection Warning (BSW)	●	●
Front Vehicle Start Warning (FVSW)	●	●
Smart High Beam (SHB)	●	●
Rear Cross Traffic Warning (RCTW)	●	●
Lane Keeping Assist (LKA)	●	●
Lane Departure Warning (LDW)	●	●
Driver Attention Warning (DAW)	●	●
Lane Change-collision Warning (LCW)	●	●
Safety Distance Alert (SDA)	●	●
Electronic Stability Control (ESC)	●	●
Electronic Brake Force Distribution (EBD)	●	●
Anti-lock Braking System (ABS)	●	●
Brake Assist System (BAS)	●	●
Hill Descent Control (HDC)	●	●
Fading Brake Compensation (FBC)	●	●
Automatic Vehicle Hold (AVH)	●	●
Emergency Stop Signal (ESS)	●	●
Active Rollover Protection (ARP)	●	●
Cornering Brake Control (CBC)	●	●
Trailer Stability Assist (TSA)	●	●
Engine Drag Control (EDC)	●	●
Hill Start Assist (HSA)	●	●
Dynamic Steering Torque Control (DST)	●	●
Multi Collision Braking (MCB)	●	●
Front & rear parking sensors	●	●
HD rear view camera	●	●
3D 360° Around View Monitor (AVM)	-	●
Tyre Pressure Monitoring System (TPMS)	●	●
<b>Restraint</b>	<b>K50</b>	<b>K60</b>
Driver & front passenger SRS airbags	●	●
Driver & front passenger side SRS airbags	●	●
Curtain SRS airbags	●	●
Driver SRS knee airbag	●	●
Front seat centre airbag	●	●
Front seatbelts	Emergency Locking Retractor (ELR)	●
	Pretensioners	●
	Load limiters	●
	Height adjustable shoulder anchor	●
Rear seatbelts	Emergency Locking Retractor (ELR)	●
	Pretensioners	●
	Load limiters	●
Seatbelts reminders	All seating positions	●
Rear seat child anchors	ISOFIX (2)	●
	Top tethers (3)	●
Height adjustable head restraints - all seating positions		●
<b>Comfort &amp; Convenience</b>	<b>K50</b>	<b>K60</b>
Panoramic glass sunroof with power tilt & slide front panel	-	●
Powered sunroof cover panel	-	●
Power tailgate with hands-free & kick-motion operation	●	●
Power windows (front auto up & down)	●	●
Tilt & telescopic steering wheel	●	●
Electric bark brake with auto hold	●	●
Smart keys with remote locking & push button start	●	●
Auto dimming rear view mirror	●	●
Walk-up welcome system	●	●
Wireless Smartphone charger	-	●
Multifunction steering wheel mounted controls	●	●
Speed sensing front wipers	●	●
Rain sensing front wipers	●	●
Front console USB-C charging port	●	●
Rear occupant USB-C charging ports x2	●	●
12V Power outlet (centre console & boot)	●	●
<b>Interior</b>	<b>K50</b>	<b>K60</b>
12.3" digital LCD cluster	●	●
Leather steering wheel with multifunction controls	●	●
Heated steering wheel	●	●
Suede upper door trims with red stitching	●	●
Ambient interior mood lighting with up to 32 colour combinations	●	●
Extendable front sunvisors with vanity mirror & illumination	●	●
Upper level centre console storage box with armrest lid & cup holders	●	●
Lower level centre console with storage tray & compartment	●	●
Front & rear door storage pockets with bottle holders	●	●
LED interior lights	●	●
Glovebox with illumination	●	●
Retractable cargo cover	●	●
Rear folding centre armrest with cup holders	●	●
Rear passenger door pull-up sunblinds	-	●

Cargo area side storage & under floor storage pockets	●	●
<b>Seating</b>	<b>K50</b>	<b>K60</b>
Black leather seats with quilting & red stitching <sup>3</sup>	●	●
8-way power adjustable driver's seat with 2-way power lumbar	●	●
8-way power adjustable front passenger seat	●	●
Heated front seats	●	●
Heated outer rear seats	●	●
Ventilated front seats	●	●
Height adjustable head restraints - all seating positions	●	●
Fore & aft adjustable head restraints with rear hangers - front seats	●	●
Front seat back pockets	●	●
Folding 60/40 split rear seats with 32.5° adjustable recline	●	●
<b>Audio &amp; Multimedia</b>	<b>K50</b>	<b>K60</b>
12.3" touch screen Smart audio with integrated climate controls	●	●
Apple Car Play™ & Google Android Auto™	●	●
6 Speakers	●	●
Bluetooth Connectivity®	●	●
Steering wheel audio controls	●	●
USB-C external device connection	●	●
Rear passenger sleep mode	●	●
Shark-fin antenna	●	●
<b>Air Conditioning</b>	<b>K50</b>	<b>K60</b>
Dual-zone automatic air conditioning	●	●
Cabin air filter	●	●
Rear centre console air vents	●	●
<b>Exterior</b>	<b>K50</b>	<b>K60</b>
LED headlights	●	●
Headlight levelling	●	●
Automatic dusk sensing headlights	●	●
LED Daytime Running Lights (DRL)	●	●
LED front indicators	●	●
LED rear combination lights	●	●
LED Center High Mounted Stop Light (CHMSL)	●	●
Heated door mirrors with LED indicators	●	●
Power adjusting & folding door mirrors	●	●
Black roof rails	●	●
Black A Pillars	●	●
Tailgate spoiler	●	●
Push-button central locking front door handles	●	●
Acoustic windscreen	●	●
Rear privacy glass	●	●
Tailgate wiper & washer	●	●
<b>Security</b>	<b>K50</b>	<b>K60</b>
Remote central locking	●	●
Speed activated door locking	●	●
Walk-up welcome system	●	●
Walk-away automatic door locking	●	●
Immobiliser & theft alarm	●	●
Electric steering column lock	●	●
<b>Exterior Colours</b>	<b>K50</b>	<b>K60</b>
Grand White (WAA)	●	●
Space Black (LAK) <sup>4</sup>	●	●
Iron Metal (ADE) <sup>4</sup>	●	●
Dandy Blue (BAS) <sup>4</sup>	●	●
Latte Greige (EBL) <sup>4</sup>	●	●
Forest Green (GAO) <sup>4</sup>	●	●
<b>Interior Colours</b>	<b>K50</b>	<b>K60</b>
Charcoal Black Leather (LDB)	●	●

● Standard - Not available

<sup>1</sup>Source: Australian Design Rule 81/02 fuel consumption figures are obtained from standard dynamometer test conducted under laboratory conditions. Actual on-road fuel consumption will depend on factors such as traffic conditions, vehicle condition and load, and driving behaviour. ADR 81/02 test results enable vehicle comparisons only.

<sup>2</sup>Subject to towbar design and State regulations.

<sup>3</sup>Leather seats may have elements of synthetic materials

<sup>4</sup>Metallic paint at an additional cost.